

19981109.qrp v01_n271.qrs.981109

Date: Mon, 9 Nov 1998 19:04:57 EST

From: qrp-1@Lehigh.EDU

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: QRP-L digest 1271

QRP-L Digest 1271

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- 1) [24481] Re: The current contest discussion, combined.
by mwattcpa@earthlink.net (Marty Watt)
- 2) [24482] Re: NOV SS Program
by "Ron Smith" <resmith666@uswest.net>
- 3) [24483] Sweepstakes, hate mail, free programs and CW speeds (long)
by Roger Hightower <n7kt@earthlink.net>
- 4) [24484] SS: AB0GO results
by "David Ek" <ekdave@earthlink.net>
- 5) [24485] ARRL SS.....GEORGE , N2JNZ/T
by Lisa Osier <osier@northnet.org>
- 6) [24486] cw skills
by ac5ez@webtv.net (Larry B)
- 7) [24487] CAROLINA'S NOVEMBER QRP-FEST- Stations, beacons, agenda, etc.
by DLShips@aol.com
- 8) [24488] Re: Hate mail
by David Fouche <dafouche@jax-inter.net>
- 9) [24489] ss contest
by "JUNIUS B FOX" <w5hir@gte.net>
- 10) [24490] Re: Hate mail
by Norman Young <normany@mindspring.com>
- 11) [24491] 10K 10-Turn Potentiometer Group Buy Update!
by "Jerry McCollom W0MC" <w0mc@hotmail.com>
- 12) [24492] Re: The current contest discussion, combined.
by applitech@mcg.net (Claton Cadmus)
- 13) [24493] Re: AB0GO results
by "John J. McDonough" <jjmcd@tm.net>
- 14) [24494] FOX - NT FOX TIME AGN!!!
by brian <brian@iquest.net>
- 15) [24495] RE: SS:AB0GO
by Richard <kt4or@qsl.net>
- 16) [24496] Re: fast cw
by we6w@juno.com (Ed Loranger)
- 17) [24497] SS 98 W5TFB rpt :(
by Jack Bryant <Jack.Bryant@math.tamu.edu>
- 18) [24498] Re: HTX 202 Closeout!
by n3fel@juno.com (Howard D Rubin)
- 19) [24499] wire/rope ant @ sstv

- by hamjoel@juno.com
- 20) [24500] HTA-20 30 W 2m brick closeout \$24.97 was \$99.99
by "Bruce Barley" <lbbbarley@feist.com>
- 21) [24501] Re: hate mail, qrp modes
by KC5TJA <kc5tja@topaz.axisinternet.com>
- 22) [24502] Who Wanted the TT Argosy??
by "Gary M. - W2UX" <MAIL4GARY@worldnet.att.net>
- 23) [24503] Re: fast cw
by Peter Larsen <larsenp@cadvision.com>
- 24) [24504] Re: Number abbreviations
by we6w@juno.com (Ed Loranger)
- 25) [24505] Re: CONTESTS FOR SPEED IMPAIRED
by Peter Larsen <larsenp@cadvision.com>
- 26) [24506] SS - KF6RDI
by "Barry L. Geipel" <bgeipel@primenet.com>
- 27) [24507] QRP 10meter AM
by Baranger1@aol.com
- 28) [24508] QRP SS claimed score -- KB9IUA
by kb9iua@juno.com (Kevin L Anderson)
- 29) [24509] CW SS 1998:NQ2RP
by wb2vuo@juno.com (W. K. Hibbert)
- 30) [24510] SS Summary QRP - N9DD
by N9DD@aol.com
- 31) [24511] Re: HTX 202 Closeout!
by RangerSF5@aol.com
- 32) [24512] N8ET SS results
by "Bill Kelsey - N8ET - Kanga US" <kanga@bright.net>
- 33) [24513] SS ON 40 NOVICE.....GEORGE N2JNZ/T
by Lisa Osier <osier@northnet.org>
- 34) [24514] Rainbow Help
by "Kenneth W. Evans" <w4du@bellsouth.net>
- 35) [24515] Re: Hate mail
by w2bj@juno.com (Barry J Minsky)
- 36) [24516] tvl to Tacoma Wa...
by Niel Skousen <skousen@srv.net>
- 37) [24517] Logging info & FS: PalmPilot
by Niel Skousen <skousen@srv.net>
- 38) [24518] Re: Hate mail
by Norm Melick <henmel@gte.net>
- 39) [24519] SS Summary QRP - K8DD
by Hank Kohl K8DD <k8dd@contesting.com>
- 40) [24520] QRP during SS/ other operating modes.
by we6w@juno.com (Ed Loranger)
- 41) [24521] Fast cw-Sweepstakes98
by "Charles L. Stackhouse" <cstack@safelink.net>
- 42) [24522] Re: Rainbow Help
by "Doug Hauff" <slmachco@fix.net>
- 43) [24523] Re: hate mail, qrp modes

- by SKIPNC90@aol.com
- 44) [24524] SS aka Fast Contest (NOT)!
by Monte Stark <ku7y@dri.edu>
- 45) [24525] SS: Initial Score and comments
by Richard Powell <wb6jbm@mpna.com>
- 46) [24526] Sweepstakes
by "Robert Armstrong" <barmstrong@sisna.com>
- 47) [24527] AURORA WARNING for you night owls
by Paul Harden <pharden@aoc.nrao.edu>
- 48) [24528] New 44 Magnum info posted
by <FaithD@mail01.dnr.state.wi.us>
- 49) [24529] RE: SS - KF6RDI
by "Roger A. McCarty" <rmccarty@earthlink.net>
- 50) [24530] WTB: 3710 rock
by W7LS <w7ls@blarg.net>
- 51) [24531] WD8RIF SS Report
by William McFadden <wmcfadde@oucsace.cs.ohiou.edu>
- 52) [24532] Re: HW-9 Modifications ...
by KB9JJA QRP Account <qrp@thekeep.mcs.accessus.net>
- 53) [24533] QRP, HF, 2m, tuners, test eq., more for sale
by "Scott Rosenfeld [NF3I]" <ham@w3eax.umd.edu>
- 54) [24534] Re: WTB: 3710 rock
by Michael Maiorana <mikemo@ibm.net>
- 55) [24535] Re: fast cw (SS98CW)
by w4pj@w4bkx.ampr.org
- 56) [24536] Attitude
by "Frank Grigaliunas" <fgrig@iea.com>
- 57) [24537] RE: FOX the dismal log by Brian Murrey
by "Mullins, Michael (MJ)" <MJMULLINS@dow.com>
- 58) [24538] Re: CONTESTS FOR SPEED IMPAIRED//There is another Issue here!!
by Scott Howell <whowell@hq.nasa.gov>
- 59) [24539] ANTENNA TEST NITE
by ARDUJENSKI@aol.com
- 60) [24540] some practice to make hmmmm
by Scott Howell <whowell@hq.nasa.gov>
- 61) [24541] Re: Hate mail
by "Rud Merriam" <rmerriam@csi.com>
- 62) [24542] AC5K SS Results
by Wes Spence <ac5k@ih2000.net>
- 63) [24543] logging
by Scott Howell <whowell@hq.nasa.gov>
- 64) [24544] Re: Hate mail
by Ab7wy@aol.com
- 65) [24545] double bazooka
by "KEITH P. JOHNSON" <KeithJ@1800surveys.com>
- 66) [24546] Advice please
by "Tony Fishpool" <g4wif@btinternet.com>
- 67) [24547] Re: W5TB SS Report

- by W5TB <w5tb@SoftHome.net>
- 68) [24548] RE: SS and speed
by "Karl Kanalz - Dallas" <kkanalz@optelinc.com>
- 69) [24549] Need website for Fireball XMTR info
by Jim <kj5tf@madisoncounty.net>
- 70) [24550] ANT TEST NITE (Clarification)
by ARDUJENSKI@aol.com
- 71) [24551] Re: Hate Mail
by w4pj@w4bkx.ampr.org
- 72) [24552] SS CW contest
by "KE6VHM Frank" <ke6vhm@earthlink.net>
- 73) [24553] 10-meter LPDA
by "L. B. Cebik" <cebik@utkux.utcc.utk.edu>
- 74) [24554] Re: Hate mail
by "KE6VHM Frank" <ke6vhm@earthlink.net>
- 75) [24555] Re: SS CW contest
by Roger Hightower <n7kt@earthlink.net>
- 76) [24556] SS and rapidfire CW
by Dave Ek <ekdave@earthlink.net>
- 77) [24557] SS 98 Observation [short]
by Monte Stark <ku7y@dri.edu>
- 78) [24558] SS CW contest correction
by "KE6VHM Frank" <ke6vhm@earthlink.net>
- 79) [24559] Re: HTX 202 Closeout!
by "James C. Owen, III" <owen@piper.eeel.nist.gov>
- 80) [24560] Additions to Tayloe quadrature mixer
by Glen Leinweber <leinwebe@mcmail.cis.McMaster.CA>
- 81) [24561] Hate mail & BASHING
by n3aaz-qrp@juno.com (John R Kirby)
- 82) [24562] QRP stns worked in SS
by Grant Taylor <k7gt@qsl.net>
- 83) [24563] Battery Packs for HP 403B
by Larry East <w1hue@amsat.org>
- 84) [24564] Re: Additions to Tayloe quadrature mixer
by Chris Trask <ctrask@primenet.com>
- 85) [24565] Preemptive QSLs
by Al Gritzmacher <ae2t@bigfoot.com>
- 86) [24566] Contest misconceptions
by Al Gritzmacher <ae2t@bigfoot.com>
- 87) [24567] Slow CW Contests
by Al Gritzmacher <ae2t@bigfoot.com>
- 88) [24568] Sweepstakes comments
by Al Gritzmacher <ae2t@bigfoot.com>
- 89) [24569] Reports on QSL cards
by Al Gritzmacher <ae2t@bigfoot.com>
- 90) [24570] High S+N/N ratio
by gsurrency@juno.com (Gary L Surrency)
- 91) [24571] SS CW Prelims de K5FO [long]

by Chuck Adams <adams@ticnet.com>
92) [24572] W1EAT SS CW 98
by Tom Cooper <cooper@gmpvt.com>
93) [24573] SS Fun
by Bill Schiller <schiller@cherokee.nsuok.edu>
94) [24574] 10k 10 turn pot
by Jim Lyons <jlyons@CAM.ORG>
95) [24575] Re: AC5K SS Results
by Chuck Adams <adams@ticnet.com>
96) [24576] coax
by "Jim C" <jimc@msw0.attnet.or.jp>
97) [24577] QRPers in SS
by Grant Taylor <k7gt@qsl.net>
98) [24578] Re: CONTESTS FOR SPEED IMPAIRED
by n2tpa@juno.com (Bill d Lazure)
99) [24579] SS at KK6MC/5
by "James R. Duffey" <ji3m@maxwell.com>
100) [24580] Novice Tech+ fox hunt
by "Keith Norrell" <knorrell@burgoyne.com>
101) [24581] QRP station goodies spotted for sale
by DNT1@chrysler.com
102) [24582] group purchase of a book
by Scott Howell <whowell@hq.nasa.gov>
103) [24583] Spectrun Analyzer questions
by Davewb4@aol.com
104) [24584] FW: AURORA WARNING for you night owls
by "Larsen, Jim" <JLarsen@alascom.att.com>
105) [24585] SS: My first ever
by ab5uacw@juno.com (Clifton W Sikes)
106) [24586] SS
by flydnq7x@primenet.com (Floyd Smithberg)
107) [24587] Someone looking fro a Super Keyer II kit?
by Doug Faunt N6TQS +1-510-655-8604 <faunt@netcom.com>
108) [24588] Re: Contest misconceptions
by ARDUJENSKI@aol.com
109) [24589] FS: Yaesu FT-290RII, FT-790RII, FT-900C/AT
by "Dan Hanson KQ6YI" <kq6yi@hotmail.com>
110) [24590] Re: SS at KK6MC/5
by Chuck Adams <adams@ticnet.com>
111) [24591] Re: 10k 10 turn pot
by "Michael A. Gipe" <mgipe@reliablemeters.com>
112) [24592] Re: Hate mail
by Norm Melick <henmel@gte.net>
113) [24593] Re: Sweepstakes comments
by mwattcpa@earthlink.net (Marty Watt)
114) [24594] QRP-L'ers in SS
by Greg Weinfurtner <gweinfurt1@ohiou.edu>
115) [24595] Re: FW: AURORA WARNING for you night owls

by Paul Harden <pharden@aoc.nrao.edu>
116) [24596] Report on QSL cards
by "Robert Roach" <KE4QOK@worldnet.att.net>
117) [24597] Looking for 40m qrp rig.
by "Curtis D. Levin" <kd4zkw@amsat.org>
118) [24598] AR-QRP Net Schedule
by Robsparks@aol.com
119) [24599] Re: Hate mail
by Norm Melick <henmel@gte.net>
120) [24600] Re: Contest misconceptions
by Roger Hightower <n7kt@earthlink.net>
121) [24601] SS de N2T0/NLI
by "Kevin F. Glynn" <kfglynn@prodigy.net>
122) [24602] SS de N2T0/NLI PS...
by "Kevin F. Glynn" <kfglynn@prodigy.net>
123) [24603] Re: HTX 202 Closeout!
by w4bws@juno.com (Donald E Sanders)
124) [24604] 11-2-10 project update
by Steven Weber <kd1jv@moose.ncia.net>
125) [24605] Re: Hate mail
by w4bws@juno.com (Donald E Sanders)
126) [24606] Re: SS at KK6MC/5
by mwattcpa@earthlink.net (Marty Watt)
127) [24607] Re: Additions to Tayloe quadrature mixer
by Dan Tayloe-P26412 <Dan_Tayloe-P26412@email.mot.com>
128) [24608] RE: Hate mail
by "Caitlyn M. Martin" <cait.martin@ibm.net>
129) [24609] The Oak Hills OHR-500 Lives
by RobCap@aol.com
130) [24610] Re: QRP-L'ers in SS
by Tim Pettibone <tpettibo@NMSU.Edu>
131) [24611] N/T+ Fox Sched.
by applitech@mcg.net (Claton Cadmus)
132) [24612] PSpice Newbee!
by Sam Billingsley <SBillingsley@usaninc.com>
133) [24613] RE: Hate mail
by Ed Tanton <n4xy@att.net>
134) [24614] RE: Hate mail
by "Caitlyn M. Martin" <cait.martin@ibm.net>
135) [24615] Tech America flyer specials
by "rohre" <rohre@arlut.utexas.edu>
136) [24616] Re: Hate mail
by Dave Sjolin <sjolin@swbell.net>
137) [24617] QRP vs. ERP
by Lou Martin <lmartin@uswest.net>
138) [24618] Re: Hate mail
by Sachsarch@aol.com
139) [24619] N/T+ Fox/2 needs new antenna first...

by KC5TJA <kc5tja@topaz.axisinternet.com>
140) [24620] power supply for W7OZI/K7ATU SA
by Steven Weber <kd1jv@moose.ncia.net>
141) [24621] The 'ol 10m Sierra output problem
by mwattcpa@earthlink.net (Marty Watt)
142) [24622] Re: Hate mail
by James Parsons <k5rov@wcc.net>
143) [24623] Re: Hate mail? Forget it!
by "Michael S. Dooley" <msdooley@airmail.net>
144) [24624] Re: Hate mail
by James Skalski <jskalski@buffnet.net>
145) [24625] RE: Hate Mail
by Bob Hightower <ki7mn@extremezone.com>
146) [24626] Re: The 'ol 10m Sierra output problem
by "Hugo W. Catta" <hugo@banet.net>

Date: Mon, 09 Nov 1998 00:06:36 GMT
From: mwattcpa@earthlink.net (Marty Watt)
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [24481] Re: The current contest discussion, combined.
Message-ID: <364631a0.262193@mail.earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: quoted-printable
Content-Transfer-Encoding: quoted-printable

On Sun, 8 Nov 1998 15:06:07 -0600, applitech@mcg.net (Claton Cadmus) =
wrote:

>I think it would be good if you guys stopped complaining that the other
>guys are going to fast and won't let you play.

That's not quite the issue, as I see it. So far I have, lessee, 2 qso's.=

I
don't attribute my lack of QSOs to speed concerns, however. I'm using an
antenna that is probably a good -6 dBd (a 40m DCTL) running QRP output =
levels

(I did move from the Sierra to the Kenwood to get a full 5 watts). The =
top of
the antenna is hanging from my ground-floor door jam (at least it's =
outside!)

I suspect my performance is more a lack of signal than a lack of speed. =
I
couldn't get in with S-7 or S-9 stations calling CQ with no other =
response.

Either they couldn't hear me (most likely) or didn't want to slow down to=

17

wpm to meet me.

A QSO, with an "average big gun" multiplier total, counts for about =
120-150
points in the final tally. I will work to get my speed up, but you can =
bet
that I'll slow down where necessary.

And yes, TR will work in a DOS window under Win98 at least. That's what =
I run
here. I know it takes 10 button presses to slow down to 15 wpm from 35 =
wpm.
I just can't understand that as a strategy. I don't think there has been=
any
definitive studies on this, but I'd suppose that less than 10% or so of
licensed amateurs can run over 30 wpm.

In contesting theory (which I do pay some attention to) rate, not speed, =
is
the critical issue, particularly for a station calling CQ. 100 Qs an =
hour is
considered an excellent, very competitive rate. That is nearly 2 Qs per
minute. In a game like SS, the average exchange is something like NR 999=
A
WB4XYZ 99 SPC. That's (roughly) 3 1/2 words. Times two is 7 words. Add=
for
CQ and pleasantries, and we're perhaps at 10 or 11 words. At 30 wpm this
means a complete Q takes about 20 seconds. So in order to get rates over=
100
per hour, I can definitely see a need for 30 wpm. But, if your rate =
drops,
you can get it back up by dropping speed (in my opinion).

The same Q at 15 wpm takes 45 seconds or so. This yields a rate of 80 Q =
per
hour, not a shabby rate in anyone's book. I'd estimate the "slow down" =
point
(including the CQ!!) to be when the rate drops below 60-75 Qs per hour. =
At
that point I'd cut the speed in half and try to pick up the slower speed =
ops
throughout the contest. Then, the rate goes steadily up, and the speed =
can
increase again.

But this is all theory. Hopefully by next CW SS, I'll be comfortable
contesting and rag chewing at 35-40 wpm.

Oh well, I find a much more accomodating crowd in the NAQP anyway! Wait =
'till
January ...

--

72 es 73 de Marty, KM7W

Memphis, Tennessee <http://home.earthlink.net/~mwattcpa>
NorCal #2031 -- ARCI #7514 -- QRP-L #0953 -- AK/QRP #098 -- Grid EM55

Date: Sun, 8 Nov 1998 16:59:41 -0700
From: "Ron Smith" <resmith666@uswest.net>
To: <walexan@ipa.net>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [24482] Re: NOV SS Program
Message-ID: <00cc01be0b74\$ed0fcc60\$b423e1cf@ron>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi Wayne,

>Well that FREE program took a dump on me at 256 contacts. Did see the post
>about it before the contest. That's what you get for free I guess. Was
>having fun until then. Good luck everyone that is not using that program.

For the sake of everyone on the list that doesn't know what "that program" was,
which of the hundreds of logging programs was new to you?

Thanks. Sorry to hear about that happening.

BTW: It didn't happen because it was free -- it could have happened with any
program.

72

Ron - KD7VD

Date: Sun, 08 Nov 1998 17:09:39 +0000
From: Roger Hightower <n7kt@earthlink.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

Subject: [24483] Sweepstakes, hate mail, free programs and CW speeds (long)
Message-ID: <3645D053.DC427856@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Been a lot of garbage on the List today while I was working the contest.

Sweepstakes is ALWAYS a good one, whether it be CW or SSB. It's simple, fun, and you _don't_ have to be a speed demon. I guarantee that your copy speed will increase throughout the weekend if you'll just hang in there. Of course, that assumes you want to do CW. I should hope so, since _most_ of the QRP kits are CW kits. You will NEVER attain any meaningful skills with CW unless you get into a pressure environment like a contest. Ragchewers tend to stay at their same old comfortable speed.

Hate mail has no place on the List, and I don't recall seeing any. So why bring it up? If you received personal flames or hate mail, then deal with it in private and keep it off the List.

I think I remember a disclaimer with the free logging program, and a request that we give some feedback to the developer. OK, I'm sure he'll get some. I personally was pleased with how it performed. If it crashed, it wouldn't be a big deal because I always keep a paper log as well. None of you really believe computers are failsafe, do you?

All the really neat logging programs have an interface capability to the exchange can be sent automatically, or nearly so. It's a time saver. The big testers want it that way, because time is contacts is points is plaques, etc. I haven't tried a single program that _requires_ me to use the CW interface. Wouldn't use it if it did. There are more important things to worry about.

Where the hell did all the whiners come from? This is my fourth year on this List, and 1998 has not been good. If you don't like what's being said, there is a neat little command line: unsubscribe. Then all your problems go away. And the rest of us get to enjoy the List again.

Well, anyway, I did the 'test.....missed it last year because of illness and wasn't going to miss it again this year. Nice and relaxed, no keyboard or TNC. I did program my CMOS to increment the serial numbers for me.....guess I'll take some flak over that.

Here's a thought: Write Billy Lunt and tell him to get rid of serial numbers. They serve no useful purpose, and sure do clutter an exchange up. And if a contact is busted, then you have to decrement the keyer,

or fuss with the software to get it right before the next Q comes along. Bummer. Had to do that twice today.

OK.....leisurely operating, 8 hrs 39 minutes, 105 contacts, 48 sections. I almost had VY1A in the NT, but the line was too long. No plaques or wallpaper, but I can get the pin again. So far that's one for every year I've tried. That's why I do it. For fun, and a \$.50 pin that costs me \$5.00. Oh yeah....because I love CW. By the end of it, I can head copy all the exchanges, keyboard or no, and have had a good time.

So...keep the hate mail and whining to yourselves, view any free program with a wary eye, and do try to work contests just to increase your CW speed. Have fun.

--

72/73, de Roger, N7KT - QRP-L #62 - Zombie #006 - Mesa, AZ

Date: Sun, 8 Nov 1998 17:49:28 -0700
From: "David Ek" <ekdave@earthlink.net>
To: <qrp-l@lehigh.edu>
Subject: [24484] SS: AB0G0 results
Message-ID: <000b01be0b7a\$fdedfa60\$16c22499@davidek>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Gang,

After 12 hours or so of search & pounce I had 202 q's in the log, 60 sections. Used the IC706 with a 250 Hz filter, 5 watts into inverted vee's (up 20 ft in the center) on 40 and 20 meters. Didn't find too many stations I couldn't work. Had to listen to two or three exchanges before making my call sometimes due to the high speeds, but got better as time went on. Used the computer to log, but all copying and sending was by me (and the other ops can attest to the human at the key ;-).

Some of these ops have unbelievable ears. I worked guys running high power whose signals weren't tickling my S meter. Then there are the guys you could swear have peanut butter in their ears...

All in all, great fun. Hopefully it helped to clean up my CW skills a bit for my upcoming turn as the fox.

72 de Dave AB0G0

Date: Sun, 08 Nov 1998 07:50:39 -0800
From: Lisa Osier <osier@northnet.org>
To: qrp-1@lehigh.EDU
Cc: osier@northnet.org
Subject: [24485] ARRL SS.....GEORGE , N2JNZ/T
Message-ID: <3645BDCF.67AF@northnet.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hello Gang!!!!

Im looking for some "q"s.....Not much action on N/T 40 mtrs.
anyone looking for NNY?????

Tnx es 72s
GEORGE , N2JNZ/T

Date: Sun, 8 Nov 1998 18:55:32 -0600 (CST)
From: ac5ez@webtv.net (Larry B)
To: qrp-1@Lehigh.EDU
Subject: [24486] cw skills
Message-ID: <20045-36463D84-3913@mailtod-121.bryant.webtv.net>
Content-Type: Text/Plain; Charset=US-ASCII
Content-Transfer-Encoding: 7Bit
MIME-Version: 1.0 (WebTV)
Content-Transfer-Encoding: 7Bit

What are meaningful skills with cw? Is it 35wpm ? Is it 18 wpm ? If I
cant run 40 wpm does that mark me as not having meaningful cw skills ?
Sakes alive!!!

What must I do ! Who decides this skill level ? Naturally this will be
considered whining Im sure by many on this list.

Ham radio is a hobby, my hobby, and I will do with it what I wish to do
and what I wish to do is rag chew around 17 wpm and once in a while I
even use qrp. What i will not do in the future is waste my time in a
computer cw contest where the ops are running 30 plus wpm. Let all
enjoy ham radio as they see fit. Cw contesting is no longer my cup of

tea.
K1zw

Date: Sun, 8 Nov 1998 20:03:09 EST
From: DLShips@aol.com
To: qrp-1@lehigh.EDU, klqrp@waterw.com
Cc: ab4lg@psccinternet.net, DLShips@aol.com, aa4xx@amsat.org, designserv@ipass.net, dhlaute@juno.com, w4tky@juno.com, K4NK@aol.com
Subject: [24487] CAROLINA'S NOVEMBER QRP-FEST- Stations, beacons, agenda, etc.
Message-ID: <2bca7aa3.36463f4d@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi Guys,

It's less than a week til the Jones Lake "Carolina's QRP-Fest" .. It's from 9 to 5 on Saturday (November 14th) and it's FREE.. We're excited...

One additional note about the Jones Lake State Park Campground. It's a neat, well kept campground. Registration is open until the gate closes at 6PM. Please try to get there before 6 so the Ranger doesn't have to work overtime...

For directions, see:<http://www.waterw.com/~knights/klevent2.html>

If you can't come because it's too far away, you can still join the fun by working one of the ten stations set up around the lake. We'll have all kinds of gear including OHR, Emtech, NorCal - Wilderness, A&A, S&S, LDG, HeathKit, a QRP+, Kenwood 130V, and more (to name a few..) We'll hang around the favored QRP spots on 40, 30, 20, 17, 15, 12, and 10. We'll have a couple of QRP SSB stations on the air also. There will be two CW stations on 40, one in the novice band.

All stations will be using the Grand Strand QRP Society call "KF4WFJ".

OK, HERE'S THE GOOD NEWS FOR THOSE WHO CANT COME... You can still join the fun and possibly win a prize by being the most distant station to copy the 10 meter beacon.. We hope to send this prize to India, Japan, South Africa or Down Under, but we'd still smile if we mailed it to a European or West Coaster...

The beacon will be dangling from a tall pine and will be operating on 28.017 Khz (open your filters cuz it might drift a hz or two)... The power will range

between 500 and 900 mW (depending upon battery condx) and will be operating between 1300 and 2100 UTC. QSL instructions are in the message. Good Luck !

HERE'S THE GOOD NEWS FOR THOSE WHO CAN COME....There will be a swap area set aside for you to sell, trade or give away radio stuff. We want you to enjoy the stations. Sit down and operate any of the 10 stations around the park. Someone will assist if needed. Please keep the stations on the assigned bands. We don't want this event to become a "QRM-Fest"

Here's the program (one more time)

9:00 - QRP-Fest registration.

Sign up and be eligible for prize drawing

9:00 - Show and Tell registration

Sign up for show and tell and be eligible for a special prize.

9:30 - 10:15 QRP Roundup (pavilion)

A panel discussion with demonstrations of all sorts of QRP gear including rigs, antenna tuners, keyers, paddles, and other accessories typically used in the shack and in the field. Solar panels batteries, kits and home brew gear, test equipment and counters, etc. Surface mount techniques and the Elecraft K2 multiband transceiver ...(an update).

10:45 - 11:30 Antenna Workshop (pavilion and surrounding grass area)

Discussions and demonstrations will cover a broad range of topics including Kite supported antennas by W3RDF and AA4XX. Wind permitting, some kites will be in the air. Paul Stroud will discuss antenna phasing and measuring techniques and show how to evaluate antenna systems with a noise bridge and an RF-1. He will also show how to measure the impedance and loss characteristics of various feedlines, including lightweight zipcord. He'll demonstrate how to make power measurements with a scope.

11:30 - 1:30 Lunch and station exploration...

1:30 - 3:30 Show and Tell (pavilion)

If you have something neat you want to share with the group this is the time to do it. Please limit your demos and talks to 15 minutes.

3:30 - 3:45 Prize drawings (pavilion)

3:45 - 4:30 March 98 Core Banks Island QRP Expedition (pavilion)

This will be a panel discussion of the March 98 Core Banks Island trip and will

include a slide show. The panel's made up from the guys who made the trip.

That's it..Hope to see you Saturday !

72 es 73 de Don, W3RDF es Paul, AA4XX

Grand Strand QRP Society and The Knight Lites

Date: Sun, 08 Nov 1998 20:05:11 -0500

From: David Fouchey <dafouche@jax-inter.net>

To: w7ls@blarg.net, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: [24488] Re: Hate mail

Message-ID: <3.0.1.32.19981108200511.0081a220@jax-inter.net>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

At 01:15 PM 11/8/98 -0800, w7ls@blarg.net wrote:

>My grandmother's advice for situations like this is to "consider the
>source and let it drop".

> There will always be people like them. If you leave this group
>because of them, you will sadly find their likes at the next group.

> Hope to work you on qrp, next time you're on the trail.

>73 de Jim, W7LS (bilingual; I speak CW and SSB)

I'll second that Jim, like the Bilingual part too<G>

73's

Dave WA4EMR

>

>

>Caitlyn M. Martin wrote:

>>

>> Hi, everyone,

>>
>> I had a discussion with some hams on this reflector about SSB QRP. Some of
>> the people I've exchanged mail with have received what can only be
described
>> as hate mail as a result. So have I. It's all pretty familiar: SSB is
not
>> a valid form of QRP. SSB isn't ham radio, only CW is real ham radio, if
>> you're not operating CW you don't belong on the reflector, etc... I and
one
>> other ham actually received notes telling us to leave the reflector.
>>
>> This came from a handful of individuals of course. I don't believe it's
the
>> majority view at all.
>>
>> Lets get some facts straight: the majority of hams have never passed a
code
>> test at all. I have, at 13 WPM, and don't like code. That's a personal
>> preference, right? This is a hobby, not a religion, right? I did pass my
>> Advanced class tests, didn't I? Although the majority of QRP ops on this
>> list seem to prefer CW, I still doubt that's true of the majority of QRP
>> ops. This reflector is just plain out of touch, IMHO.
>>
>> I'm really tempted to let the people who wrote that stuff win. After all,
>> they'll never bother my working QRP SSB on any band I choose. They never
>> even go up to the voice portion, right? Funny, the two contacts I did make
>> on 15 meters yesterday with my 3 watts PEP both thought what I was doing
was
>> neat. A woman, with an HF HT, sitting on a bench on a trail by a lake,
>> operating QRP SSB. It's fun! It's a great way to enjoy the hobby.
>>
>> This reflector isn't fun anymore. A bunch of sour old guys who have to put
>> down what others do is not my idea of fun. I'm going to see what kind of
>> responses I get to this mail and decide if the reflector is worth while or
>> not.
>>
>> -Caity
>> KU4QD
>>
>> -----
>> Caitlyn M. Martin cait.martin@ibm.net
>> <http://www.caitys-world.com>
>>
>> "Good grief, man! It's as simple as
>> Einstein's special theory of relativity!"
>> -Dr. Who, as portrayed by Jon Pertwee
>> -----
>

>

Date: Sun, 8 Nov 1998 19:08:39 -0600
From: "JUNIUS B FOX" <w5hir@gte.net>
To: <qrp-1@lehigh.edu>
Subject: [24489] ss contest
Message-ID: <004201be0b7d\$80cba5c0\$c269fcd0@w5hir.gte.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Been reading the mail about speed. I can read about 35 wpm in my head, but when it comes to copying it into a log, well I must confess I make the guys slow down. I call them, and when they respond, I ask "Number", then Pref. etc until I get the whole magilla. So far I use a straight key. I feel that they are litterally wasting time with their speed, as I have seem many requests to repeat. I agree, I think that there should be a speed limit, so that most ops can participate.

I figure also that some of these wizards are using the keyboard, and possibly a cw reader.

FWIW,

Foxy

w5hir@gte.net

Five out of four people have trouble with fractions

Date: Sun, 8 Nov 1998 20:17:29 -0500 (EST)
From: Norman Young <normany@mindspring.com>
To: qrp-1@Lehigh.EDU
Subject: [24490] Re: Hate mail
Message-ID: <1.5.4.16.19981108211758.39df18f0@pop.mindspring.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Caity,

Ignore it! Life is too short to let someone who is hiding behind a keyboard get under your skin.

I, for one, am very interested in your experiences with QRP SSB, as well as

those of others on this list. IMO, the phone bands are in desperate need of the civility and skills of QRP operation.

72

Norman

Norman Young <><
KA4PUV
Zebulon, NC

Date: Sun, 08 Nov 1998 18:26:42 MST
From: "Jerry McCollom W0MC" <w0mc@hotmail.com>
To: qrp-l@lehigh.edu
Subject: [24491] 10K 10-Turn Potentiometer Group Buy Update!
Message-ID: <19981109012643.11132.qmail@hotmail.com>
MIME-Version: 1.0
Content-Type: text/plain

Hi Everyone,

First off, I want to let everyone know how I appreciate your praise and your reports that you've received your pots. I haven't been able to respond personally to everyone, but be assured I read the messages and appreciate the kind words and compliments. That kind of feedback really makes the group buy task worthwhile!

Looks like most of the Priority packages have come through fine and that the first-class deliveries are also showing up in good shape. Again, let me know right away if you discover any problems with your parts. Also, I'll be anxious to hear from our VE neighbors as to when their parts arrive and whether they made the trek north in good condition.

Finally, I still have a handful of pots left, but they're being claimed fast. So, if you still want some, or some more, drop me a line! And if you're one of the few who have yet to send me payment, remember I need it by November 21st, or the leftovers get returned for credit.

Thanks again to everyone for your reports!

72,
de Jerry W0MC QTH Fort Collins, CO
w0mc@hotmail.com QRP-L #800

Get Your Private, Free Email at <http://www.hotmail.com>

Date: Sun, 8 Nov 1998 19:20:34 -0600
From: applitech@mcg.net (Claton Cadmus)
To: "QRP-1" <qrp-1@lehigh.edu>
Subject: [24492] Re: The current contest discussion, combined.
Message-ID: <06ab01be0b81\$e173c520\$a10a5e2c@groucho>

Marty Watt wrote:

>And yes, TR will work in a DOS window under Win98 at least. That's what I
run
>here. I know it takes 10 button presses to slow down to 15 wpm from 35
wpm.

I couldn't get the older versions of CT and TR to key the rig via the
serial port if I ran them in a DOS window. I'm using windows 3.11 on the
radio machine. But I hadn't tried NA before I wrote my note. I had
assumed it was because Windows does not allow direct access to the I/O.
There's a work around in NA, it works fine in a DOS window.

NA also has a single key press, Alt-V to toggle between two CW speeds. You
can also insert +'s or -'s in your programmed message to change the speed
in increments of 4 wpm. Might be nice to have a second callsign sent slowed
down 8 or 12 wpm to indicate you are prepared to lower your speed. Of
course this takes time too.

It will be fun to experiment with this stuff as my CW gets better.

73 de KA0GKC Claton Cadmus
cla@mcg.net
MNQRP #1
Minnesota QRP'ers we're looking for you!
Email me or visit this page <http://www.qsl.net/mnqrp>

Date: Sun, 8 Nov 1998 20:42:49 -0500
From: "John J. McDonough" <jjmcd@tm.net>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: [24493] Re: AB0G0 results

Message-ID: <199811090144.7139100@is1.tm.net>

MIME-Version: 1.0

Content-Type: text/plain; charset=ISO-8859-1

Content-Transfer-Encoding: 7bit

Content-Transfer-Encoding: 7bit

> From: David Ek <ekdave@earthlink.net>

>

> After 12 hours or so of search & pounce I had 202 q's in the log, 60
> sections. Used the IC706 with a 250 Hz filter, 5 watts into inverted
vee's

I had a similar weekend - only 117 Q's, 53 sections, but a very similar
lashup - 706 (500Hz) with a homebrew vertical. Given my goal of 100, a
very successful weekend.

> Didn't find too many stations I couldn't work.

Same experience here - I was amazed to hear these kilowatt stations jump
right back on my QRP signal.

> Had to listen to two or three exchanges before making my
> call sometimes due to the high speeds,

Exactly - I'm not much of a contester, and while this was a bit of a
challenge, it WAS fun. I'll be back again! And I can't help but believe
that listening to a weekend of 35+ WPM will help make me more comfortable
with normal QSOs.

> the computer to log

That I didn't do - in spite of 3 (count em) computers in the shack (5 if
you count the retired ones) WB8RCR logged with a good ol Pentel 0.7mm.

> Some of these ops have unbelievable ears.

It's no wonder some of these guys always win - they must have ESP or
something.

> All in all, great fun. Hopefully it helped to clean up my CW skills a bit
> for my upcoming turn as the fox.

Well, WE'LL be the judge of that! :-))

72/73 de WB8RCR
didileydadidah

Date: Sun, 08 Nov 1998 05:53:09 -0500
From: brian <brian@iquest.net>
To: qrp-1@lehigh.edu
Subject: [24494] FOX - NT FOX TIME AGN!!!
Message-ID: <36457815.3790@iquest.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

KB9BVN will be on the loose, see if you can catch him. My record for FOXing is 14 contacts in one session. I'm changing my times a bit, I NEED a 6 call worked so I can at least say WA-USR (Worked all Regions - US) on my NORCAL 40A with it's humble 1.8 watt output.

I WILL N/T+ FOX during the following times.

11/10/98 01:00 to 03:00 UTC (8pm to 10pm 11/09/98 EST) MONDAY EST

es freq of 7.121 or so. Usually doesn't go nuts with QRM until 10pm EST. Standby freq will be 7.118. So look for me somewhere btwn those two. SRI for the short notice.

11/13/98 01:00 to 03:00 UTC (8pm to 10pm 11/12/98 EST) THURS EST

Thanks to FOXing around the other night I was able to meet a goal of mine. Today is the 60th day I have been on the air with CW of any kind. I have 65 QSO/Contacts, 29 states, and a heck of a lot of fun. I want to break 100 QSO's by end of month and add at least 6 or 7 more states. AK and HI will be a bear I'm sure. I never hear HI and AK in my section of 40m. I'd love to finish WAS before upgrading.

Date: Sun, 08 Nov 1998 21:12:54 -0500
From: Richard <kt4or@qsl.net>
To: QRP L <qrp-1@Lehigh.EDU>
Subject: [24495] RE: SS:AB0GO
Message-ID: <36464FA6.4EBD003A@qsl.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I also had a blast. My 1st contest 100% QRP. I couldn't believe I managed to work some of those ops. Used a tribander on 15 & 20 and thanks to those vanity calls, had it in the wrong direction more times than I care to mention. Running 2 watts with the Sierra still managed 137 Qs and 57 mults. Spent an hour today calling in the 40m Novice band and worked several there QRS! Even had 1 guy said he wasn't contesting so he wouldn't give me any info after answering my CQ SS. Go figure.

72 es CUL Richard KT4OR/QRP

QRP-L #1750 FISTS # 2691 10-X # 68271
DXCC, WAC, WAS, 1000 Miles Per Watt: 7 MHz CW #1595

kt4or@qsl.net <http://www.qsl.net/kt4or/>

DX IS! QRP is T00!!

Date: Sun, 08 Nov 1998 13:22:31 EST
From: we6w@juno.com (Ed Loranger)
To: qrp-l@lehigh.edu
Subject: [24496] Re: fast cw
Message-ID: <19981108.102107.2111.0.we6w@juno.com>

I have 13 qso's. 10 in the Novice Bands. I was having fun up there. Only worked a very short time, mostly while cleaning up the garage.

I've found 2 or more 'Q's and was surprized. Nice to hear our friends.

-Ed

72, Ed WE6W QRP-Z#106 <http://www.qsl.net/we6w>
Enjoying Ham Radio every day! Santa Rosa, CA.

On Sun, 08 Nov 1998 23:35:28 -0500 Richard <kt4or@qsl.net> writes:
>> And where are the QRPers??? I've only worked 1 'Q'
>
>Same here.

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Sun, 8 Nov 1998 20:16:22 -0600 (CST)
From: Jack Bryant <Jack.Bryant@math.tamu.edu>
To: qrp-l@lehigh.edu
Subject: [24497] SS 98 W5TFB rpt :(
Message-ID: <199811090216.UAA14978@fourier.math.tamu.edu>

Hi gang,

Well it is over again. SS 98.

Tha brutal facts:

563 Q's, 77 sections (NL and MB not even heard), claimed score 86702, about like last year. 23 hours the Argosy PTO died, but it was about over).

However, last year I got off to a terrible start, but had a run on 20 Sunday of 210 in 3 hours. This year averaged a little over 30/hour for the first 12 hours and under 18 the rest of the test. I never came close to holding a frequency. Worked a few Q ops, only one was ahead of me at the time, but my miserable Sunday really hurt!

If you want more info send email. I feel I let all of you down, most of all Chuck, and anyway this list has enough clutter.

-Jack W5TFB :(

Date: Thu, 5 Nov 1998 18:50:26 -0500
From: n3fel@juno.com (Howard D Rubin)
To: kb8tnq@voyager.net
Cc: qrp-l@lehigh.edu
Subject: [24498] Re: HTX 202 Closeout!
Message-ID: <19981108.211733.10446.0.n3fel@juno.com>

Strongly recommend it. I've used one for over two years now and am totally satisfied. (And I don't even work for RS) Just be careful that you get a full warranty and you aren't getting someone's return or reconstituted rig.

Regards,

Howard D. Rubin, N3FEL
Editor, X-Mitter
Penn Wireless Association
Bucks County, Pennsylvania

USA

On Wed, 04 Nov 1998 04:01:23 -0500 Erv <kb8tnq@voyager.net> writes:

>Please don't tell anyone I passed this information along, but the
>Radio
>Shack HTX 202 is on closeout. The exciting part is this....the longer
>it remains on closeout, the LOWER the PRICE will be. In short, if you
>are in good with a local RS manager, have him put one aside, put 20
>bucks on it and then 10 bucks every other week for a month or so.
>Because your radio will remain in inventory, the price should drop
>even
>more than if we waited for the lowest possible price, then got it.
>
>They make a great HT and if I can get one below \$100, I'll be
>happy....wouldn't you?
>
>Just wanted to pass it along to the group, since I saw one on the 70cm
>twin to this one.
>
>72/73,
>Erv-W8ERV
>
>

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Sun, 8 Nov 1998 19:38:34 -0500
From: hamjoel@juno.com
To: qrp-l@lehigh.edu
Subject: [24499] wire/rope ant @ sstv
Message-ID: <19981108.211113.-134795.0.hamjoel@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

High Gang

well put the four watts to good use today... put up a two element wire
quad for twenty meters today... pointed toward the lower 47... and
contacted an old friend in louisiana.... we exchanged some slow scan
pictures and ssb chat...

I've down loaded a few sstv programs and am trying to learn about that

right now... neat stuff... gonna need to get the best ant setup I can for this...

took the forty meter two element yagi down... for now.... I have a half square up and thanks to someone here in the group I was able to put it between two trees and use a stub to get the phasing right for end fire operation... thanks to whomever... made a cajun lad and his mom very happy... what a group.

Ah Yes, qrp and ham radio are a rainbow of delightful things to do and learn. seems there is a never ending blending of colours...

joel in maine admiring the cajun rainbow to my south... :-)

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Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Sun, 8 Nov 1998 19:49:06 -0600
From: "Bruce Barley" <lbbbarley@feist.com>
To: <n3fel@juno.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [24500] HTA-20 30 W 2m brick closeout \$24.97 was \$99.99
Message-ID: <199811090247.UAA27920@wichita.fn.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Yes, I know it's not QRP, but please don't flame me TOO much for just passing this along. I've got mine, and I wanted to share the info.

I went in RS today looking for a HTX202 on closeout and walked out with a 30-watt 2m brick for \$24.97. Marked down from \$99.99

The clerk checked his computer, and there are several more still available at RS stores here in Wichita.
(Includes 2 still available at the Towne East Mall)
So, I rather suspect that if you check around your local RS company owned store you may find some here and there in your neck of the woods.

Bruce KB0PZD
lbbbarley@feist.com

-----> SNIP -----

> Howard D. Rubin, N3FEL

> Editor, X-Mitter
> Penn Wireless Association
> Bucks County, Pennsylvania
> USA
>
> On Wed, 04 Nov 1998 04:01:23 -0500 Erv <kb8tnq@voyager.net> writes:
> >Please don't tell anyone I passed this information along, but the
> >Radio Shack HTX 202 is on closeout.

Date: Sun, 8 Nov 1998 10:58:33 -0800 (PST)
From: KC5TJA <kc5tja@topaz.axisinternet.com>
To: Steven Weber <kd1jv@moose.ncia.net>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [24501] Re: hate mail, qrp modes
Message-ID: <Pine.LNX.3.96.981108105741.21606K-100000@amethyst.axisinternet.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Sun, 8 Nov 1998, Steven Weber wrote:

> Personally, I feel operating QRP SSB is more of a challenge then CW. Soon,
> there will be a bunch of us trying our luck with QRP 10M AM, which will be
> even more of a challenge.

DAMNED YOU! Why did you have to stick that crazy idea into my head?! Now
I'm gonna have to build my own 10m AM rig now... :)

Novice portion of the bands, of course! :)

=====

KC5TJA/6		- TEAM DOLPHIN -
DM13		Samuel A. Falvo II
QRP-L #1447		http://www.dolphin.openprojects.net
Oceanside, CA	

Date: Sun, 08 Nov 1998 22:20:28
From: "Gary M. - W2UX" <MAIL4GARY@worldnet.att.net>
To: qrp-l@lehigh.edu
Subject: [24502] Who Wanted the TT Argosy??
Message-ID: <3.0.5.16.19981108222028.483f1e60@postoffice.worldnet.att.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

To whom it may concern....

I found this posted on the net today.....

Ten-Tec ARGOSY xcvr

Tnx for reading. I have a Ten-Tec Argosy for sale or would trade toward Icom 761, 765, 751A or perhaps Yaesu FT-990.

The Argosy is in very good condition. Works excellent. \$325.00.

Includes 20 amp Ten-Tec metered power supply. James

(706)278-0630 or jjordan@dalton.net

Submitted: 11/8/1998 by jjordan@dalton.net

Don't know anything else.....good luck.

=====

72/73

Gary - W2UX

Lexington, SC

CW is the REAL Thing!!

Use it or Lose it.

=====

Date: Mon, 09 Nov 1998 03:17:56 +0000

From: Peter Larsen <larsenp@cadvision.com>

To: jjmcd@tm.net

Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

Subject: [24503] Re: fast cw

Message-ID: <36465EE4.AF38BBF7@cadvision.com>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Content-Transfer-Encoding: 7bit

John J. McDonough wrote:

> Remember, there are only a few db's between 1000 and 5W. If they're
> loud, they have a good path to you.

As true as this is they may not have a good path from you. I have seen times where I could hear a station at 20+ and they could not hear me.

I have seen it when I had the use of a 4 elem quad at 116 feet and full legal limit. This system worked very well.

There is one way propagation!!

BTW some one suggested a bunch of us get on 10 meters and call
CQ QRP-1. I did this with my smoking 5 watts SSB at 28.310.
Nice to see I can still cause a pile up on 10. I didn't
work any one from the group but convinced a W5 to try QRP.
Ah yes welcome home ten meters.

73 es have fun
Peter
VE6YC D021wc

Q. What does the agnostic dyslexic insomniac do at night?
A. Lies awake wondering whether there really is a dog.

Date: Sun, 08 Nov 1998 13:22:31 EST
From: we6w@juno.com (Ed Loranger)
To: William-McShan@ouhsc.edu
Cc: qrp-1@Lehigh.EDU
Subject: [24504] Re: Number abbreviations
Message-ID: <19981108.102107.2111.1.we6w@juno.com>

Someone posted from the ARRL hdbk on Cut numbers.
Never seen those ones. The are Wrong! Don't
learn those!

All possible morse code characters are on my webpage.
I have all the cut numbers there and Bar'd characters
as well. Including foreign code.

But very quickly off the top of the head:

1---> .-
2---> ..-
3---> .--
4--->-
5---> ...
6---> -...
7---> --.
8---> -..
9---> -.
0---> -

Those are Cut numbers. Enjoy. -Ed

72, Ed WE6W QRP-Z#106 <http://www.qsl.net/we6w>

Enjoying Ham Radio every day! Santa Rosa, CA.

On Sun, 8 Nov 1998 06:50:33 -0600 William-McShan@ouhsc.edu (Mike McShan) writes:

>Gang,
>
>I've run across several OPs on SS that are using the letter
>abbreviations
>for numbers. We all know that N=9, but for the life of me I can't
>find a
>list of the others. I've seen a table once somewhere. Can anyone
>help?
>
>Thanks and 72,
>
>Mike N5JKY
>Edmond, OK
>
>
>

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or call Juno at (800) 654-JUNO [654-5866]

Date: Mon, 09 Nov 1998 03:24:19 +0000
From: Peter Larsen <larsenp@cadvision.com>
To: w.kimura@valley.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [24505] Re: CONTESTS FOR SPEED IMPAIRED
Message-ID: <36466063.455218CD@cadvision.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

> Maybe it's time for a straight or hand keyer contest. (Keyers set
>to 20wpm or less.)

I think straight key night (a contest) is Dec.31. Go out and have fun!!

PS my only key is straight.

73 es have fun
Peter

VE6YC D021wc

Q. What does the agnostic dyslexic insomniac do at night?
A. Lies awake wondering whether there really is a dog.

Date: Sun, 8 Nov 1998 19:26:33 -0800
From: "Barry L. Geipel" <bgeipel@primenet.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [24506] SS - KF6RDI
Message-ID: <003f01be0b90\$f64892a0\$4434d4cc@bgeipel.pom.primenet.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Well, my first dive into a serious CW contest is over. Not to great, but I had a lot of fun. First the quick synopsis and then the stories.

Station: Heathkit HW-8, 3 watts dipole up 16 feet.

21 QSO's. 15 sections, 2 other QRP stations.

The brutal details.

I am still pretty new to this. I got my General about a month ago and my code speed is getting better.

On Thursday I came down with a flu which put me in bed all day Friday. On Saturday, I pulled myself together to attend a BBQ for a local repeater group. While there, they wanted to set up a VE testing session so that I could get my 20wpm test out of the way, but I had to go to play in the contest. I started late, but I was not taking it seriously so that did not bother me.

I tuned the radio up on 15 meters and immediately heard a loud JM. contest or not, I cant resist QRP DX, so I worked him. Nice QSO with JM70LW.

Next I tuned down a bit and heard a VE calling CQ SS. He was going way to fast so I tried to copy his exchange a few time. Nothing doing so I decided to call and hope he would slow down. I have him my exchange but he did not slow down at all to give me his. I sent AGN QRS PSE. Nothing, he went right on to the next CQ and I could not get him again. So that one did not

go down in the logs.

Everyone was going way way to fast. I decided to get my feet wet on the novice 40m band. Thank you Ed! WE6W was my first official QSO in the log and a fellow QRP-L member! Next was AD6GI, another QRP!

I went on and off all day. Almost every station that I needed to send QRS to did

slow down. I am sure that my code speed went up as well. I really tried hard to make contacts, but my little signal just could not get through in the

real crowded areas. After I reached 20 QSO's I decided to call it since I was really feeling ill (the flu is still hanging on). After a few hours I looked

at the clock and see that there are still 13 minutes left. Time for one more?

I went on 40 meters and heard K3LR calling. I have never made a contact that far east before, but I called anyhow and got him!

Well, lots of new states in the log and quite a bit of experience gained!

73 es tnx for listening

Barry -- KF6RDI

Date: Sun, 8 Nov 1998 22:42:36 EST
From: Baranger1@aol.com
To: qrp-l@Lehigh.EDU
Subject: [24507] QRP 10meter AM
Message-ID: <2b3f4c8.364664ac@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

QRP 10 meter AMWow
Talk about "Against all Odds"
Sounds like way fun! Hope you guy's post some of your results.
Bill WB9BQG

Date: Sun, 08 Nov 1998 22:51:43 EST
From: kb9iua@juno.com (Kevin L Anderson)
To: qrp-l@lehigh.edu
Subject: [24508] QRP SS claimed score -- KB9IUA

Message-ID: <19981108.215402.8135.2.kb9iua@juno.com>

Not stellar, like you folks, but I will still gloat and send my log into the ARRL:

KB9IUA 125 Qs, 42 Sections, 10584 pts, 16 hours
(half on 40, fourth on 20, and fourth on 80 and 15;
worked only two qrpers K8LJQ and N9NE)

Century 22, 5 watts, end-fed 66ft wire, straight key,
and paper logs.

Cheers/72. Kevin, KB9IUA

Kevin Anderson, KB9IUA, Rock Island IL USA
kb9iua@juno.com or Kevin.L.Anderson@usace.army.mil

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or call Juno at (800) 654-JUNO [654-5866]

Date: Sun, 8 Nov 1998 22:58:53 -0500
From: wb2vuo@juno.com (W. K. Hibbert)
To: QRP-L@LEHIGH.EDU
Subject: [24509] CW SS 1998:NQ2RP
Message-ID: <19981108.225854.11582.0.wb2vuo@juno.com>

I ran the B/BAMS club station, NQ2RP, again this year, and put in about 5 hours out of the 30 hours for SS this time around. A new-to-me rig, an Icom IC-735 with an external ALC control. I was running at 5 watts or a bit under on 80 - 10 Meters. Antennae were dipoles and OCF wires except on 10 where i have a Lakeshore 10 Meter GP.

The final talley was 91 QSO's and 44 Sections for a claimed score of 8008 points.

I heard PAC on 15 Meters, but wasn't able to break the pile-up. Best DX was SDG Section. Plenty of FAST CW, but most were willing to slow down to my fist.

I will be running the club on the Phone weekend also. Look for me then.

72/73, Keith, WB2VUO, 100% QRP from the Great Bergen Swamp of WNY

My night light runs more power than my Rig!!!

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or call Juno at (800) 654-JUNO [654-5866]

Date: Sun, 8 Nov 1998 23:03:22 EST
From: N9DD@aol.com
To: QRP-L@lehigh.edu
Subject: [24510] SS Summary QRP - N9DD
Message-ID: <b629123a.3646698a@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi Gang

What a great time! This was my first time to use CT for Sweepstakes. It sure is nice to have the log all ready a half hour after the contest. I managed to get my best score ever.

I really enjoyed bumping into a few QRP operators from the list. I'm sure there were alot of us out there. When you are using the search and pounce method, though, you usually don't run into many. I was amazed at the outstanding QRP scores some of the guys had.

With only a few minutes left in the contest, I started to earnestly search for that last QSO that would put me over 50,000 points. Who should come to the rescue but K5F0 himself! Thanks for the help Chuck!

ARRL SWEEPSTAKES 1998

CALL: N9DD COUNTRY: USA
MODE: CW CLASS: SO

BAND	QSO	QSO PTS	SECTIONS
160	0	0	0
80	18	36	0
40	226	452	41
20	109	218	29
15	6	12	0
10	0	0	0

=====

Totals 359 718 70 => 50,260

Equipment Description: ICOM IC-735, Horizontal Loop (40M full WL)

72,

Tom N9DD
South Bend, IN

Date: Sun, 8 Nov 1998 23:01:03 EST
From: RangerSF5@aol.com
To: n3fel@Juno.com, qrp-1@lehigh.edu
Subject: [24511] Re: HTX 202 Closeout!
Message-ID: <1a974c09.364668ff@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

In a message dated 98-11-08 21:30:08 EST, you write:

<<
Strongly recommend it. I've used one for over two years now and am totally satisfied. (And I don't even work for RS) Just be careful that you get a full warranty and you aren't getting someone's return or reconstituted rig.

I checked out two RS stores yesterday.
No closeouts listed for the HT on their computer for the month of NOV.
Where are you getting this info?
Bob
WA2HOQ

Date: Mon, 9 Nov 1998 04:18:50 -5
From: "Bill Kelsey - N8ET - Kanga US" <kanga@bright.net>
To: qrp-1@lehigh.edu
Subject: [24512] N8ET SS results
Message-ID: <199811090418.XAA16672@sparticus.bright.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-Transfer-Encoding: 7BIT

Only got on for 2.5 hours near the end of the test, but worked 121
qso's, 58 sections for claimed score of 14.036.

Worked 5 other qrp stations:

KG5U - who had 720 QSo's with 3.5 hours to go!!

K7MM who had 583 with 3:15 to go!

N0AX who had 648 with 3:10 to go!

K0FRP who had 589 with 1:40 to go!

W8DL who had 415 with :40 to go!

73 - Bill - N8ET

Kanga US

kanga@mail.bright.net

<http://www.bright.net/~kanga/>

419-423-4604

Date: Sun, 08 Nov 1998 11:19:05 -0800
From: Lisa Osier <osier@northnet.org>
To: qrp-l@lehigh.EDU
Cc: osier@northnet.org
Subject: [24513] SS ON 40 NOVICE.....GEORGE N2JNZ/T
Message-ID: <3645EEA9.73F0@northnet.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi Gang!!!

Thanks for those who answered my first post!!!!.....Got on with a
"substitute" antenna on 40 ...my Hygain 14AVQ lost its base assembly
again....second time that happened...this happened on Thursday...
Hooked up a Isotron 40 in my attic and used it as a signal attenuator
(hihi)..... it tunes but that is all!!! Tried to stay away from the 500
KW monsters and could only find small slices of space....so no wonder no
one could hear me ...but thanks for looking for me!!!!.....next contest
hope Murphy goes on vacation to somewhere warm!!!!!!!

73/72s

GEORGE , N2JNZ/QRP

Date: Sun, 08 Nov 1998 23:30:15 -0500
From: "Kenneth W. Evans" <w4du@bellsouth.net>
To: QRP List <qrp-l@Lehigh.EDU>
Subject: [24514] Rainbow Help
Message-ID: <36466FD7.B6D731F0@bellsouth.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I'm putting my Rainbow Tuner into a custom enclosure from San Luis Machine Co. I remember seeing something about the replacement variable cap - but cannot find it. Can anyone refresh my memory??

Thanks,
72/3,
Ken w4du@bellsouth.net
W4DU

Date: Sun, 8 Nov 1998 23:24:19 -0500
From: w2bj@juno.com (Barry J Minsky)
To: cait.martin@ibm.net
Cc: qrp-l@Lehigh.EDU
Subject: [24515] Re: Hate mail
Message-ID: <19981108.232650.-121861.1.w2bj@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Caity,
Please don't let a few unkind people chase you off the reflector. You just enjoy the hobby as you wish. I prefer CW and you prefer SSB. That's great. I hope you enjoy the hobby as much as I do. The key is to have fun, not to argue. I'm with you.

On Sun, 8 Nov 1998 14:52:11 -0500 "Caitlyn M. Martin" <cait.martin@ibm.net> writes:
>Hi, everyone,
>
>I had a discussion with some hams on this reflector about SSB QRP.
>Some of
>the people I've exchanged mail with have received what can only be
>described
>as hate mail as a result. So have I. It's all pretty familiar: SSB

>is not
>a valid form of QRP. SSB isn't ham radio, only CW is real ham radio,
>if
>you're not operating CW you don't belong on the reflector, etc... I
>and one
>other ham actually received notes telling us to leave the reflector.
>
>This came from a handful of individuals of course. I don't believe
>it's the
>majority view at all.
>
>Lets get some facts straight: the majority of hams have never passed
>a code
>test at all. I have, at 13 WPM, and don't like code. That's a
>personal
>preference, right? This is a hobby, not a religion, right? I did
>pass my
>Advanced class tests, didn't I? Although the majority of QRP ops on
>this
>list seem to prefer CW, I still doubt that's true of the majority of
>QRP
>ops. This reflector is just plain out of touch, IMHO.
>
>I'm really tempted to let the people who wrote that stuff win. After
>all,
>they'll never bother my working QRP SSB on any band I choose. They
>never
>even go up to the voice portion, right? Funny, the two contacts I did
>make
>on 15 meters yesterday with my 3 watts PEP both thought what I was
>doing was
>neat. A woman, with an HF HT, sitting on a bench on a trail by a
>lake,
>operating QRP SSB. It's fun! It's a great way to enjoy the hobby.
>
>This reflector isn't fun anymore. A bunch of sour old guys who have
>to put
>down what others do is not my idea of fun. I'm going to see what kind
>of
>responses I get to this mail and decide if the reflector is worth
>while or
>not.
>
>-Caity
>KU4QD
>
>-----
>Caitlyn M. Martin cait.martin@ibm.net

>http://www.caitys-world.com
>
>"Good grief, man! It's as simple as
>Einstein's special theory of relativity!"
>-Dr. Who, as portrayed by Jon Pertwee
>-----
>
>

72/73,
Barry J. Minsky, W2BJ
ARRL, QRP ARCI #8871, NorCal #1560, QRP-L #1543, FISTS #2701,
Knightlites, Adventure Radio Society #359,
Six Club #151, Quarter Century Wireless Ass'n #29298, Old Old Timers
Club #3723
Amateur Radio Missionary Service

Date: Sun, 8 Nov 1998 21:32:48 -0700
From: Niel Skousen <skousen@srv.net>
To: qrp-l@lehigh.edu
Subject: [24516] tvl to Tacoma Wa...
Message-ID: <v04003a03b26c20a99b9f@[12.7.221.88]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Will be in Tacoma Wa. Wed and Thur eveing this week. Any QRPers to visit,
things to do ??

TNX
Niel

Niel Skousen : WA7SSA skousen@srv.net
Idaho Falls, ID QRP-L.119 fr DN33wm

Date: Sun, 8 Nov 1998 21:38:49 -0700
From: Niel Skousen <skousen@srv.net>
To: qrp-l@lehigh.edu
Subject: [24517] Logging info & FS: PalmPilot
Message-ID: <v04003a05b26c21d0e0e5@[12.7.221.88]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I've seen a couple of references to field logging using a PalmPilot, but did not find them in my quick searches. Could any who are currently logging on a Pilot or using it as a field terminal please drop me a line ??

Also, I'm selling a Pilot5000/Pro for \$125 obo if anyone is interested... going for a PIII...

TNX
Niel

Niel Skousen : WA7SSA skousen@srv.net
Idaho Falls, ID QRP-L.119 fr DN33wm

Date: Sun, 08 Nov 1998 20:44:38 -0800
From: Norm Melick <henmel@gte.net>
To: cait.martin@ibm.net
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [24518] Re: Hate mail
Message-ID: <36467336.9D70ECFE@gte.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Caitlyn.

I have been a member of the QRP-L list for three years. I did not see the "hate" mail you are referring to. If it was private e-mail to you, I would suggest that you keep it private. If you think I am in error, give the names and e-mail addresses to Chuck Adams. He is a good ol' boy from Texas, and he won't put up with that kind of nonsense.

Frankly, none of us would.

Norm Melick
KQ6SD

Date: Mon, 09 Nov 1998 04:44:39 +0000
From: Hank Kohl K8DD <k8dd@contesting.com>

To: qrp-1@lehigh.edu
Subject: [24519] SS Summary QRP - K8DD
Message-ID: <3.0.5.32.19981109044439.00a52100@192.0.0.1>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

nr q k8dd 58 mi

Hours of Operation: 13:56

band	QSOs	points
160	0	0
80	92	184
40	156	312
20	89	178
15	54	108
10	34	68

TOTAL	425	850

X 79 multipliers = 67,150

Club or Team Name: Mad River Radio Club

Second year for a Sweep on CW! The last 3 or 4 mulTs called me on 40M CW. I forgot I was QRP and spent about 6 hours CQ'ing!

Rig: 2 Icoms
Ant: KT34-XA, HF6V, 40M dipole, 80M centerfed Zepp
Logging program: NA

I'd guess I worked a dozen or two Q precedence stations.

73 Hank K8DD

Date: Mon, 09 Nov 1998 00:04:00 EST
From: we6w@juno.com (Ed Loranger)
To: qrp-1@lehigh.edu
Subject: [24520] QRP during SS/ other operating modes.
Message-ID: <19981108.210229.4951.2.we6w@juno.com>

Howdy gang, well I gave it the ol' try and it was elementary. What with cleaning out the shack and my addiction to QRP CW and needing to listen to the rig whenever out there, I did get some time in on the SS contest.

The more I worked the more fun I had. I didn't like the numbers followed by the Power code since the 'B' sounds so much like a 6 and you don't know how many numbers are being sent ahead of time.

Worked 13 last night and another 17 today. Nearly all in the Novice band. It was nice being up there at 5 to 8 wpm hoping to beef up the QSO rate of the QRS'ers. Very fulfilling.

Every now and then one feels like shouting after being quiet so long so I moved down every once in a while to QRQ in the lower 40....

Really used this as a testbed with my bug. One ham mentioned putting Magnets on the weight of the bug. The higher the pile of magnets the slower it gets... XYL wouldn't let me scavenge the refrigerator for magnets so I found an old hard drive magnet that worked aces. Got to where "I" was the slowest op on Novice 40... Hee, hee. Test successful.

Regarding operating modes. CW is for me. Only cw. Don't own a microphone etc.. But I respect ALL hams and modes just the same.

And where I operate a bug, doesn't mean I wouldn't like to try a computer operated station as well. Keep all the options open and this Hound Hut.

What a great hobby!

-Ed es 72 to all.

72, Ed WE6W QRP-Z#106 <http://www.qsl.net/we6w>

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or call Juno at (800) 654-JUNO [654-5866]

Date: Sun, 8 Nov 1998 05:20:33 -0700
From: "Charles L. Stackhouse" <cstack@safelink.net>
To: <qrp-l@Lehigh.EDU>
Subject: [24521] Fast cw-Sweepstakes98
Message-ID: <19981109053850813.AAA186@safelink.safelink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1

Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Friends,

I spent about 8 hours in the ARRL November Sweepstakes using 5 watts. Great fun and very satisfying, even though score was lousy. I made 55 QSO's in 30 sections on 40 and 20 meters. Rig was IC-765 turned down to 5 watts via ALC jack. Antenna was Gap Titan vertical (something is wrong since SWR on 20 was 2.8). I called many people who never heard me or couldn't copy exchange.

I logged and sent cw with N6TR's software TR log v.4 (obtained via the Internet). A very simple interface to the parallel port of my computer let the computer do 99% of the cw sending, at a speed of 30wpm. A CMOS II Super Keyer was hooked in and left set at 25 wpm for repeats and a few slower contacts.

At the start of the contest, I could not copy most of what I heard. Knowing what to expect for the contest exchange and listening diligently, by the end I was copying nearly everything correctly the first time at >30 wpm. Making these 55 contacts at this code speed and learning to use the contest software were highly satisfying.

I didn't work a single QRP station however.

Charlie WA2IPZ Burley, ID QRP-L 362

Date: Sun, 8 Nov 1998 11:01:27 -0800
From: "Doug Hauff" <slmachco@fix.net>
To: <w4du@bellsouth.net>
Cc: <qrp-l@LeHigh.edu>
Subject: [24522] Re: Rainbow Help
Message-ID: <199811090558.VAA06685@fletch.fix.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi Ken, It seems the hard anodize coating on the sealed enclosure creates too much capacitance: the variable cap has a minimum (abt 16 pF) capacitance greater than the kit trim cap, it can be a problem to tune. I got mine working very well by using only the smaller cap section (top section as mounted in the enclosure, terminals towards switches), minimizing the trimmers on the back of the variable, and using RG-174 to wire the binding posts, BNC, and bridge in-out switch. I am still experimenting and will post further findings. 72 Doug Hauff KE6RIE

> From: Kenneth W. Evans <w4du@bellsouth.net>

> To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
> Subject: Rainbow Help
> Date: Sunday, November 08, 1998 8:30 PM
>
> I'm putting my Rainbow Tuner into a custom enclosure from San Luis
> Machine Co. I remember seeing something about the replacement variable
> cap - but cannot find it. Can anyone refresh my memory??
>
> Thanks,
> 72/3,
> Ken w4du@bellsouth.net
> W4DU
>

Date: Mon, 9 Nov 1998 03:02:39 EST
From: SKIPNC90@aol.com
To: kd1jv@moose.ncia.net, qrp-l@Lehigh.EDU
Subject: [24523] Re: hate mail, qrp modes
Message-ID: <2b4ac8e.3646a19f@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

In a message dated 98-11-08 17:24:06 EST, kd1jv@moose.ncia.net writes:

<< IF IT'S LOW POWER, IT'S QRP!

enough said.

>>
Amen!!

I for one like both CW and SSB they both have there own appeal. And yes SSB can be more difficult because the filters can not do as good a job of getting rid of QRM as they do with CW. Sometimes the splatter is stronger than my signal (3.5 watts on 20 mtrs with NorCal Cascade).

73 De Skip Davis NC90

Date: Sun, 8 Nov 1998 22:46:07 -0800 (PST)
From: Monte Stark <ku7y@dri.edu>
To: QRP-L <qrp-l@lehigh.edu>

Subject: [24524] SS aka Fast Contest (NOT)!
Message-ID: <Pine.SOL.3.96.981108221708.10654A-1000000@vortex>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Like Most,

I had fun!

Congratulations to those who got on and made a good effort at having fun! As you all found out, if you can keep grinning, you'll have fun and get faster. Which is PART of being better (at CW).

For those who want to whine about fast code, don't listen to the NCJ CW Sprints or the NAQP!

But why whine? After all, there are lots of our QRP Funtests. Most of these are more laid back and the speeds are much slower. There is even the SK Night!

Seems to me there is plenty for everyone....slow, fast, hand pumps, keyers, bugs, computers, rtty, sstv, fm, ssb, am and etc!

Sounds to me like it's time for NorCal to get another small kit going....keep people busy building... :-)
People seem to have too much time on their hands!

SS:

10m and 15m meters were in great shape Saturday for the contest. 20m was it's usual wall to wall 20 over 9 stations all at about 35 wpm!

Then came 40m which is always a good band for me. And this year 80m was fun. I put up a dipole with one end at about 80' and the other end tied off on a fence! Fed with 75 ohm catv drop line.

Several things happened during Saturday eve to keep me from making good use of the condx.

Sunday found my good old power line noise back! At times it was 20 over 9! Unable to even think about calling CQ because I could not hear anyone less than a solid S9.

So it was S&P for the rest of the test. (Well, there was

a couple of hours at the end when the noise stopped and I did call a bit.)

Only got 76 sections. Last year I had 77. :-(I think Chuck must have put a real whipping on me this time.... but there is always next year....

Here is part of the summary sheet:

SWEEPSTAKES SUMMARY SHEET

Contest Dates : 07-Nov-98, 08-Nov-98, 09-Nov-98

Callsign Used : KU7Y

Operator : KU7Y

Category : qrp

Default Exchange : 52, NV

Name : Monte Ron Stark

City/State/Zip : Washoe Valley, NV 89704

Country : United States

BAND	Raw QSOs	Valid QSOs	Points	Mults
80CW	107	107	214	6
40CW	176	176	352	21
20CW	126	126	252	13
15CW	58	58	116	16
10CW	31	31	62	20
Totals	498	498	996	76

Final Score = 75696 points.

Soapbox Comments

Noise was S9+10 db most all day Sunday! So much for a score but still

a lot of fun to see so many great operators.

And I LOVE using a computer! Heck, I can even read my log at the end of the contest now!

I also remember logging/duping with my left hand while sending with the bug with my right hand. I used to have to tape a sponge on my right elbow or else it would get the skin rubbed off during a contest!

The same whining was heard when keyers first came out. Then you should have heard the whinning go into high gear when memory keyers came out!

Then it was into overdrive when someone figured out how to do serial numbers in a keyer!

Keyboards and computers were just the end of ham radio!

Yessiree, there are those who would still have us using dogs to drag our "stuff" just so we never had to move with the times.... just taint fair that some can ride faster ponies than others....

Speed limits in contests too.... Hmmmm, I just gotta hear this on SSB! (Hey, don't even think about a CW only speed limit!

I'm off to bed...

73, Ron, SOWP 5545M,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....
....ku7y@sage.dri.edu.....Washoe Lake, Nevada....
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

Date: Mon, 09 Nov 1998 06:21:41 -0500
From: Richard Powell <wb6jbm@mpna.com>
To: qrp-l@Lehigh.EDU
Subject: [24525] SS: Initial Score and comments
Message-ID: <1.5.4.32.19981109112141.006e70c4@smtp.mpna.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Rig(s): sw40+ MFJ 9020
Ant(s): 20M Inverted V, 80' wire wrapped around apartment, about 8' above ground.
Power Source: Bubba Battery
Keyer/Software: N6TR logging program (old version)
Tuner: MFJ Super Tuner II
Location: West Chester OH
Hours: almost 20
QSO's: 119
Sections: 50!!!
Score (before looking at the log real close for dupes/bad sections): 11564

my 2 cents:

re: 40M saturday night (late): was it my ears or was it aurora? 40M sounded like a bad dream, echo'ish, fluttery, and sorta like operating in a sewer pipe.. gave up on it at 2am local.

re: High speed CW. - that was rough, but when it got too bad, i would just move to another band (that wasn't as 'hot') and speeds would be slower. I was terribly out of practice for SS this year. probably has a lot to do with poor antenna (not to mention work schedule and the rest of those little things that bother me), i have even considered purchase of one of those code readers for next field day, i hate it when i forget what dah dah dit dah is near the end of the contest..... or is that 'cheating'?

re: NR??Q...: got a couple of people sending 72 vice 73. can't think of who right now. but it was refreshing. (no, i'm not talking about the ck either..)

re: qrp ssb: I used to run it a LOT. just that nobody knowed about it! made a lot of contacts with my argonaut 505 back in the 70's, and even worked a couple of SS's with it! worked great!!! just had to be persistant! will probably be running it on 80 and maybe 40 this year. gotta get the argonaut overhauled! it don't transmit above 40 any more...

re: hate mail: thank Bill for the Delete Key, and sure wish i had that much free time!

re: FOX: new 40M antenna got me 32 contacts 16 sections. now maybe i can bag a FOX!!!

-

Richard Powell WB6JBM TENTEN - 13044
Senior Network Engineer, Belcan IT Division
MCSE, CNA.
ripowell@mpna.com <http://www.mpna.com/ripowell>

(abbreviated clip)

QRP Rig Circuit Analysis and
the 44-Magnum QRP Transceiver
by Bob Berlyn, N1PWU and Paul Harden, NA5N

TRANSCEIVER DETAILS

The "44-Magnum" (vs. 38-S).

While some of the original 38-Special circuitry remains, most notably switching the NE602 between the product detector and transmit mixer with a 4066 CMOS switch, the remainder of it is also much different. Making a comparison between the original 38-S and 44-M is like comparing apples to oranges. The following are not differences between the two, but rather what the 44-Magnum evolved into.

- VFO tuning*
- RIT*
- RE Gain control*
- 3 stage front-end Filter
- 3-pole IF crystal filter
- 2-stage CW active audio Filter
- Audio volume control*
- On/Off Power switch on volume control*
- LM386 audio amplifier
- Front Panel earphone jack*
- Built-in TICK Keyer (Embedded Research)
- 500 Hz TICK " program tone " adjustable level
- 750 Hz transmit sidetone adjustable level
- IRL520 MOSFET PA
- PA Drive Control (0-5W)*

* Front Panel Control (provided, board mounted)

44-Magnum Status

The prototype PCB boards were received just days before this article was due, and two are being built "as we speak." In any prototype development, there are some final "tweaking" of component values anticipated, mostly in the VFO, RIT and output filter. In early November, several more will be built by our prototype builders. Most of the parts are on order now, and the manual will be finalized upon completion of all the prototype builds. It is hoped to have the 30M version kits ready to start shipping around mid-December, and the 20M version shortly after that. Announcements will be made on QFP-L, or

check the HB Electronics web site.

Ordering and Pricing Information

The 44-Magnum will be offered at \$65.00 per kit, which includes the shipping to US/VE addresses. This is for the complete board kit with all controls board mounted. The only thing you need to provide is the RF (antenna) and DC power connector of your choice, and an enclosure if you wish.

An enclosure will be offered as an option, for which Quotations are being sought at this time. It is anticipated this will be in the \$20-25 range, for a 4 1/4"W x 6"D x 1 3/4"H black anodized, rugged aluminum enclosure. It will include a drilled front and rear panels with screened lettering, white and yellow on black. It is being designed with two companies that build rugged mil-spec enclosures, and designed by NA5N for that military/avionics appearance.

Not associated w/ HB Electronics

73 (es 72) de N9WR

Date: Sun, 8 Nov 1998 23:02:39 -0800
From: "Roger A. McCarty" <rmccarty@earthlink.net>
To: <bgeipel@primenet.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [24529] RE: SS - KF6RDI
Message-ID: <000c01be0bae\$f0663e00\$7105b2d1@rmccarty.earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Holy Moly Barry, a Hearty congrats to ya!

Not to take away form the mega buck/mega watt/mega experience testers, but if any body deserves a "pat on the back" and a "Good Job", it's you! One more "Good Job" and you automatically qualify for a "Keep up the Good Work".

Seriously, regardless of scoring, you have a right to be proud, considering your lack of experience, power, low antenna, and willingness to rumble with the big boys. THIS, is what Ham Radio is all about, imo. I predict wonderful things for you in your Ham Radio future.

Roger KD6CC

-----Original Message-----

From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU] On Behalf Of Barry L. Geipel

Sent: Sunday, November 08, 1998 7:27 PM

To: Low Power Amateur Radio Discussion

Subject: SS - KF6RDI

Well, my first dive into a serious CW contest is over. Not to great, but I had a lot of fun. First the quick synopsis and then the stories.

Station: Heathkit HW-8, 3 watts dipole up 16 feet.

21 QSO's. 15 sections, 2 other QRP stations.

The brutal details.

I am still pretty new to this. I got my General about a month ago and my code speed is getting better.

On Thursday I came down with a flu which put me in bed all day Friday. On Saturday, I pulled myself together to attend a BBQ for a local repeater group. While there, they wanted to set up a VE testing session so that I could get my 20wpm test out of the way, but I had to go to play in the contest. I started late, but I was not taking it seriously so that did not bother me.

I tuned the radio up on 15 meters and immediately heard a loud JM. contest or not, I cant resist QRP DX, so I worked him. Nice QSO with JM70LW.

Next I tuned down a bit and heard a VE calling CQ SS. He was going way to fast so I tried to copy his exchange a few time. Nothing doing so I decided to call and hope he would slow down. I have him my exchange but he did not slow down at all to give me his. I sent AGN QRS PSE. Nothing, he went right on to the next CQ and I could not get him again. So that one did not go down in the logs.

Everyone was going way way to fast. I decided to get my feet wet on the novice 40m band. Thank you Ed! WE6W was my first offical QSO in the log and a fellow QRP-L member! Next was AD6GI, another QRP!

I went on and off all day. Almost every station that I needed to send QRS to did slow down. I am sure that my code speed went up as well. I really tried

hard to make contacts, but my little signal just could not get through in the real crowded areas. After I reached 20 QSO's I decided to call it since I was really feeling ill (the flu is still hanging on). After a few hours I looked at the clock and see that there are still 13 minutes left. Time for one more?
I went on 40 meters and heard K3LR calling. I have never made a contact that far east before, but I called anyhow and got him!

Well, lots of new states in the log and quite a bit of experience gained!

73 es tn timer listening
Barry -- KF6RDI

Date: Sun, 08 Nov 1998 23:51:55 -0800
From: W7LS <w7ls@blarg.net>
To: qrp-l@lehigh.edu
Subject: [24530] WTB: 3710 rock
Message-ID: <36469F1B.2A93@blarg.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi. Have a spare 3710 crystal for sale? I am looking for HC-18/u, HC-49/u, or similar. Tnx/73 de Jim, W7LS

Date: Mon, 9 Nov 1998 08:15:08 -0500 (EST)
From: William McFadden <wmcfadde@oucsace.cs.ohiou.edu>
To: qrp-l@Lehigh.EDU (qrp-l)
Subject: [24531] WD8RIF SS Report
Message-ID: <199811091315.IAA15668@oucsace.cs.ohiou.edu>
MIME-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

What a contest! I had only intended to put in a few hours on this contest, but somehow ended working almost fifteen hours!

I made 172 QSOs and 62 sections, on 15, 20, and 40m with an ICOM IC-735

at five watts. Antennas used were a 20m Extended Double Zepp on 20m and a 190' Inverted-L for 15 and 40m. I logged and duped to paper, and used a CMOS Super Keyer II.

All QSOs were the result of hunt-and-pounce. Early in the event, I only called a station after copying his exchange fully. Once my CW copying ability had improved somewhat, I was brave enough to call people "cold". (My usual comfortable speed is about 15wpm.) I found that, almost without exception, no matter how fast the other op was calling "QRZ" or "CQ" if I threw my call out at 15wpm, he'd call me at about the same speed. I didn't have to ask anyone to QRS and had to ask for repeats only a few times.

I found that just about everyone I called eventually was able to hear me. I also found that accurate tuning was very important to put my signal into the other op's passband. My IC-735 doesn't (yet) have a CW filter, so IF filtering was approximately 2.4kHz, and audio filter bandwidth was about 800Hz. (I could hear a lot of signals!)

I worked only a few QRPers: K0FRP, W4ZW, W4PA, and WA8RJF. I did work N4BP, but he sent (or I mis-copied) a precedence of "B" (power greater than 150 watts).

Eric

--

W. Eric McFadden WD8RIF Athens OH
wd8rif@qsl.net
<http://www.qsl.net/wd8rif>

Date: Mon, 9 Nov 1998 07:24:00 -0600 (CST)
From: KB9JJA QRP Account <qrp@thekeep.mcs.accessus.net>
To: John Raynsford <gcial7jk@gci.net>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [24532] Re: HW-9 Modifications ...
Message-ID: <Pine.LNX.3.93.981109072305.2213A-100000@thekeep.mcs.accessus.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

John,

Check out my Heathkit web page at

<http://users.accessus.net/~dwentz/kb9jja/heathkit>

Lots of info on the HW-7/8/9

73's and type at ya later, de kb9jja/dale

On Sat, 7 Nov 1998, John Raynsford wrote:

> Greetings, looking for publications, magazine articles, www sites
> pertaining to the HW-9.
>
> Thanks ...
>
> AL7JK
> John Raynsford
> Eagle River, Alaska
> 61.18.55N 149.31.57W
>

Date: Mon, 9 Nov 1998 09:47:41 -0500 (EST)
From: "Scott Rosenfeld [NF3I]" <ham@w3eax.umd.edu>
To: qrp-l <qrp-l@lehigh.edu>, eax@w3eax.umd.edu, Laurel ARC <larc-l@webtrek.com>, forsale-swap@qth.net, kenwood@qth.net
Subject: [24533] QRP, HF, 2m, tuners, test eq., more for sale
Message-ID: <Pine.LNX.3.95.981109094539.24240A-100000@w3eax.umd.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Busy, busy summer...

Sell, sell, sell...catch me before I pack it all up and head west...

S&S Engineering ARK20, 20m QRP CW rig. Internal speaker,
0-7 watts variable output w/factory modification,
keyer, audio filter, pushbutton tuning, heavy gauge
aluminum case. Checked over by manufacturer.
With manual, tilt bail/carry handle, exc. \$240

Kenwood TS-570D HF xcvr. Gobs of bells and whistles, lightly
used, excellent condition. Can be upgraded to D(g)
version, although it works well the way it is.
Auto-tuner, orange backlit display, CW keyer, full QSK,
all modes, general coverage HF (0-30 MHz). With
box and manual and hand mic and other standard stuff.
\$850

Heath SB-1400 HF xcvr with matching speaker/power supply. All
in excellent shape with hand mic and all manuals.
Radio is a clone of the Yaesu FT-747GX. General coverage
0-30 MHz and includes FM-747 FM unit. \$650

Oak Hills 100 40m xcvr, var. BW filter w/manual, mint
\$100

Oak Hills Classic 20/40m xcvr, keyer, manual, a few scuffs
\$175

Ten-Tec 1340 40m QRP xcvr, built, manual, mint \$95

Heath SB-1400 gen. cov. HF xcvr, FM unit, manual, CW
filter, matching 20A power supply/speaker, exc.
\$650

RS HTX-212 2m mobile w/mic, manual, bracket, exc. \$160

RS HTX-212 2m mobile w/box, mic, bracket, manual, mint
\$175

RS HTX-242 2m mobile w/box, mic, bracket, manual, mint
\$200

Yaesu FT-470 dual band 144/440 HT, 1200 mAh 7.2v battery,
battery, antenna, wall charger, manual, exc. \$230

RS Pro-51 handheld scan, no cell, box & manual, mint
\$150

RS Pro-2039 mobile scan, no cell, box & manual, mint
\$150

Nye Viking MBV-A 3 kW antenna tuner w/switches, meters, open
wire, two coaxes, a few scratches, manual, \$850 new \$520

Heathkit SA-2040 roller-inductor tuner, manual, no meter, vg
\$120

MFJ-264 1.5 kW HF-UHF dry dummy load, exc. \$48

AEA PK-96 1200/9600 baud packet controller w/manual,
cables, excellent condition \$120

Nye Viking Low Pass filter, HF with UHF connectors.
Cylindrical in shape, exc. cond. \$24

Heathkit HD-15 hybrid phone patch with manual \$40

Radio Shack 1.3 GHz handheld frequency counter, exc.
\$65

Eico 667 tube & transistor checker \$90

Heath TC-2 tube checker \$25

Ramsey COM-3 service monitor w/0.5 ppm time base, pager decode,
cover and carrying handle. Signal generator, 0-1000
MHz with deviation and center freq. meter, 1 kHz
injectable tone, more. With manual, exc. cond.,
about \$4000 new \$2400

KD1JV SA/SA spectrum analyzer scope adaptor, built by WJ2V
in tan/black case w/power supply, exc. cond. w/manual
I have a scope but haven't had any time to use this\$150

Mitsubishi DA-F158 electronic digital stereo tuner, v. good
\$15

Offers considered. Ridiculous offers may be answered with laughter:)

Scott Rosenfeld ARS NF3I
301-549-1022 (h) 301-982-1015 (w)
Burtonsville, MD
ham@w3eax.umd.edu <http://w3eax.umd.edu/~ham>

Date: Mon, 09 Nov 1998 09:14:41 -0500
From: Michael Maiorana <mikemo@ibm.net>
To: w7ls@blarg.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [24534] Re: WTB: 3710 rock
Message-ID: <3646F8D1.97CCB424@ibm.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

W7LS wrote:

>
> Hi. Have a spare 3710 crystal for sale? I am looking for HC-18/u,
> HC-49/u, or similar. Tnx/73 de Jim, W7LS

Just a quick question. What is the difference between an HC-18/u and an
HC-49/u?

Tnx!

--

72 de ku4qo
Mike Maiorana
Palm Harbor, FL

Date: Mon, 09 Nov 1998 09:20:45 EST
From: w4pj@w4bkx.ampr.org
To: qrp-1@lehigh.edu

Subject: [24535] Re: fast cw (SS98CW)
Message-ID: <31745@w4bkx.ampr.org>

Thanks to all of the 347 operators who dug my 4W signal out of the noise during the SS98CW. Some really had to work as I gave numerous repeats. WHEW! 347 Qs 76 Sections and 52,744 points in 15.7 hrs. I am unsure of how many states, but only needed ND,NL,PQ,MB for sweep! Several Alaskans, Hawaiians, Puerto Ricans, Virgin Islanders, plus Yukon in the log!

Also special thanks to the QRPers who made my log:

W0HEP CO	N4ROA VA	KB0R MN
KI0II CO	KK6MC NM	N0UR MN
W6BAB LAX	K7MM EWA	W5TFB STX
K1TR NH	K3CR WPA	K1EPJ NH
W1MJ WMA	WQ5W NTX	AE4EC NC
WA2RIN WMA	N05W STX	K5GQ STX
K5WO NTX	N6MU SJV	AB5UA OK
N9CIQ WIS	AC5K STX	K8CV MI
WZ2T NNY	N4UW TN	

I confess, I was one of those "fast CW" signals... My CT logging program only slows to 28 WPM. I, however, did often make use of the paddle in parallel with the computer and slowed for the QRQ challenged (or speeded up to 30+ when called for). I was even able to hold on to a frequency calling CQ on 15m for a while on Sunday afternoon and had quite a run.

Thanks again folks!

de Scott / W4PJ Ft. Lauderdale, FL QRP-L #1585 (Pres.SFDXA)
----- 72 -----

Date: Mon, 9 Nov 1998 06:23:01 -0800
From: "Frank Grigaliunas" <fgrig@iea.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [24536] Attitude
Message-ID: <199811091423.GAA11112@comtch.iea.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Ed Loranger <we6w@juno.com> wrote:

> Howdy gang, well I gave it the ol' try . . .

and a lot of other nice stuff about how much he likes ham radio. Not every other ham uses the same equipment, mode, or speed that Ed prefers, but you never hear him whining or complaining about it. Ed is a ham because he likes being a ham, and he's going to enjoy it, doggonit!

I see posts from Ed probably every day on this list. I haven't checked the archives, but I can't recall ever seeing Ed tell us how something was wrong or bad. Instead, he has shared with us his experiences, his experiments, and his exuberance. He has made it obvious that he is, as he says, "Enjoying Ham Radio every day!"

I hope I'm not embarrassing Ed, but I think we can all learn from him and maybe try to adjust our own attitudes so we can see what's good about ham radio instead of being discouraged when we meet challenges. Maybe some day, like Ed, we can all, through sheer excitement about ham radio, sign off our messages as Ed did, with

> What a great hobby!

--Frank, AB7YT

Frank and Karen Grigaliunas, W. 1816 Dean, Spokane, WA 99201
fgrig@iea.com --*-- (509) 326-7147 --*-- <http://www.iea.com/~fgrig/>
"The Internet doesn't annoy people. People annoy people"

Date: Mon, 9 Nov 1998 09:34:07 -0500
From: "Mullins, Michael (MJ)" <MJMULLINS@dow.com>
To: "'qrp-1'" <qrp-1@Lehigh.EDU>
Subject: [24537] RE: FOX the dismal log by Brian Murrey
Message-ID: <024599855CCAD11184280000F8BDCA87E0B164@TXNTE21>
Mime-Version: 1.0
Content-Type: text/plain

I just saw Brian Murrey's post on his low 'hound count'. I suspect that the only problem Brian had was a lack of interest on the part of the hounds (of course, that 4am local time start of his second session may have had something to do with it). I got up early, and was rewarded by a sweet sound that very few people have actually heard: a Fox calling CQ! Nice signal (and nice fist) down here in southern Texas. Brian responded to my 3 watts on my first call. We both have attic dipoles,

and his is pointed the wrong way. If I can do it, anyone can. Brian, I hope you get another chance. Maybe N/T+ pelts should count double.
Mike Mullins KD5CMN Lake Jackson TX

Date: Mon, 09 Nov 1998 09:34:23 -0500
From: Scott Howell <whowell@hq.nasa.gov>
To: sjolin@swbell.net, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [24538] Re: CONTESTS FOR SPEED IMPAIRED//There is another Issue here!!
Message-ID: <3.0.5.32.19981109093423.007dab10@mail.hq.nasa.gov>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

ay, I've seen an op actually send and receive at 40wpm. Scott/NF3I, but then he isn't exactly human. Always wanted to cut his head open to see what is really in there. He's a great guy. Did the qrp mod to my Omni yesterday and made some contacts with it. What a decent gent. Still not sure what's in his head.

At 05:12 PM 11/08/1998 -0600, Dave Sjolin wrote:
>BOBOBOB1@aol.com wrote:
>

Date: Mon, 9 Nov 1998 09:35:49 EST
From: ARDUJENSKI@aol.com
To: qrp-1@Lehigh.EDU, nwq-1@scn.org
Subject: [24539] ANTENNA TEST NITE
Message-ID: <524e5cfd.3646fdc5@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

Due to the flurry of activity on weekends and WIAW down of 7048. ANTENNA TEST NITE is moved. Give you a chance to check out the antenna prior to FOX NITE or just get a comparison on antennas.

NEW TIME: 0100-0200 utc MONDAYS 7143 (or thereabouts). I will try to be there every Monday nite thru the end of the year.

Alan KB7MBI

Date: Mon, 09 Nov 1998 09:45:52 -0500
From: Scott Howell <whowell@hq.nasa.gov>
To: qrp-l@lehigh.edu
Subject: [24540] some practice to make hmmmmm
Message-ID: <3.0.5.32.19981109094552.00807830@mail.hq.nasa.gov>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

ok, after trying to get into the contest. I would like to meet someone and I have tried this before with not much success; get on the air and chew some rags...um I mean rag chew at 13 to 15 or so wpm. Now of course I had a nice enough rag chew with a station yesterday. well two stations and I got a fair amount, but my damned skull was hurting afterwards, but it was a good hurt.

I can do 40m and 15m evenings after 01:00Z and wknds anytime pretty much. If anyone can stand to send the same thing over a billion times until my dense brick of a head can grasp it and would like to have a good laugh at my sending<g> ok its not so bad until i forget how to spell or get mixed up on whether that was a 'H' or 'S' I just sent<g>, then how about we meet. I'm not all that bad, but sometimes yesterday I would spell something over twice cause I wasn't sure I had sent what I intended and then realized I did. hee, hee that poor guy probably wondered how many beers I had before sitting infront of the rig.<g>

tnx es 72/73 de Scott/n3bby

btw, probably would want to run qro (ssshhhh dont' tell anyone I said that<g>), but now the Omni will do qrp without much fuss.

Date: Mon, 9 Nov 1998 08:44:34 -0600
From: "Rud Merriam" <rmerriam@csi.com>
To: <henmel@gte.net>, "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [24541] Re: Hate mail
Message-ID: <00a901be0bef\$bed3e680\$2cb8aec7@sisyphus>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Since you are the second one to suggest keeping comments about private email off the list I have to respond. When the private email is in response to something posted on the list _and_ is addressed toward not posting on the

list then comments about it do belong - in my arrogant opinion - on the list.

Hang in there Caiti and Kathi. I hope to get my granddaughter interested some day. Be nice if I knew some role models for her.

Rud Merriam KD5DTV
rmerriam@csi.com

-----Original Message-----

From: Norm Melick <henmel@gte.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Date: Sunday, November 08, 1998 10:48 PM
Subject: Re: Hate mail

>Caitlyn.

>

>I have been a member of the QRP-L list for three years. I
>did not see the "hate" mail you are referring to. If it was
>private e-mail to you, I would suggest that you keep it
>private. If you think I am in error, give the names and
>e-mail addresses to Chuck Adams. He is a good ol' boy from
>Texas, and he won't put up with that kind of nonsense.

>

>Frankly, none of us would.

>

>Norm Melick

>KQ6SD

>

Date: Mon, 09 Nov 1998 08:56:11 -0600
From: Wes Spence <ac5k@ih2000.net>
To: qrp-l@Lehigh.EDU
Subject: [24542] AC5K SS Results
Message-ID: <3647028B.5EE2@ih2000.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Well, I am sorry that some didn't, but I had a blast! I am good for over 40WPM code speed, but as far as I know, I never refused anyone

going slower. My keyer was at 24 WPM most of the time because QRP usually means slower speeds or more repeats. I used an old version of NA software-- by the way I am not aware that any of the software can copy the CW through that much QRM. The software is just for logging and sending.

Results:

160	3 QSOs
80	128
40	137
20	161
15	161
10	65

Missed V01, so only got 78 sections, but at least all states!

AC5K QRP STX Section: Total score 102,180 23 hours of operation

72, Wes AC5k

Date: Mon, 09 Nov 1998 09:56:45 -0500
From: Scott Howell <whowell@hq.nasa.gov>
To: qrp-l@lehigh.edu
Subject: [24543] logging
Message-ID: <3.0.5.32.19981109095645.007eda00@mail.hq.nasa.gov>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I use a micro cassette recorder. Only wish I had a foot switch to hook to it. I may eventually go to a larger machine and a recorder with a foot switch for logging. I think this works for me. I can't type and cpy that well yet. W0nder if at the exam they'd let me call out what I cpy.<g>

72/73 de Scott/n3byy

Date: Mon, 9 Nov 1998 09:56:39 EST
From: Ab7wy@aol.com
To: qrp-l@lehigh.EDU
Subject: [24544] Re: Hate mail
Message-ID: <a6e88499.364702a7@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

Content-Transfer-Encoding: 7bit

In a message dated 98-11-08 15:56:23 EST, you write:

<< Don't let them win Cait. Stand your ground for SSB it is a acknowledged mode by the FCC and most of the GOOD OPERATORS too.

If CW was the only mode then there would only be CW radios.

Flame suit on and ya can all KMA if you don't like it.

72 de Frank

>>

Frank, why would you even need to dust off the flame suit for? Cait doesnt even need to do that. there are 2000+ qrp ops on this list that dont have a problem with what mode ANYONE uses! ive faced the same type of old farts on other lists and fired back hard and heard nothing more from them. ive even had problems with people, stated my position, then resumed the peace with them. ive found the best policy is "keep on keeping on". getting beaten down by ANYONE, whether its by getting upset, leaving the list or otherwise, serves to restore the "good ol' boy" networks pride (?). just saying 'whatever' and continuing on the list as a SSB op is the best bet....it REALLY is!! trust me , it works! its not just a rah-rah speech. so if you leave the list, Cait, its your choice. the list will still be here...and youre welcome on it. but theres no reason to bail out. you dont even need to wait for responses (why would you have to, anyway?) just get back to qrp talk with the rest of us. see you on the list.

73...Adam, N7YA

Date: Mon, 9 Nov 1998 10:03:39 -0500
From: "KEITH P. JOHNSON" <KeithJ@1800surveys.com>
To: "'qrp-1@lehigh.edu'" <qrp-1@lehigh.edu>
Subject: [24545] double bazooka
Message-ID: <4FA0968CF63CD211BB4A00A0C9D616A11E3E72@MAIL>
MIME-Version: 1.0
Content-Type: text/plain

In a previous post I stated I built a double bazooka and found it provided quite a bit of noise so I took it down and replaced with with an 80 meter horizontal loop. Read on.

Last Friday I asked a question about SWR, feedlines, efficiency, etc. and received quite a few responses, some with very pragmatic answers

(just hook up a tuner and that should do it!) to responses with lots of numbers representing losses per foot, etc. and I appreciate every single response because it made me look at the topic from MANY different points of view!!!

Here is what happened this past Saturday and Sunday:

I hung a vertical triangular loop with flat side at about 8 feet above ground cut for 40 meters fed at the CENTER of the lower flat side with window wire. Seemed OK but not great. I am sure it would have helped to get the entire thing UP higher but I never thought it would be SO BIG!

So I had my 80 meter horizontal loop and the vertical 40 meter loop at this point.

I bounced back and forth, noting my 80 meter loop at about 45 feet or so seemed better on all except the 40 meter band where both seemed to work about the same depending on the direction of the source signals. (but note the differences in hight!)

One response to my SQR/efficiency post stated the TUNER probably contributed detectable loss of power (QRP efficiency). So I built a double bazooka cut for 30 meters and it does NOT need a tuner. I tried it as a sloper and it seemed to work OK. One end was up about 45 feet the other sloped down 45 degree. No tuner was used. I then changed it from a sloper to a horizontal double bazooka configuration at about 45 feet.

=> WOW <=

That double bazooka really came alive! It was very quite last night on 30 meters here in northern Ohio. The double bazooka really shined. It is a very quiet antenna, proving my statement last week about the double bazooka was not true (hate to prove myself wrong in public!) . Maybe it helped to move it BEHIND the house and away from the power lines and telephone lines. Anyway, I made contacts and received HIGHER RST reports consistently that I have been getting with the "80 meter loop/windows wire/tuner" combination. The only exception was with a signal that came off the END of the double bazooka. On that station my 80 meter loop was significanlty better, which means the bazooka had some directional preferences.

I switched back and forth from the bazooka to the 80 meter loop MANY, MANY times on 30 meters last night trying to pick up the absolute weakest signals I could possibly pick up and the double bazooka did a very, very good job compared to the big 80 meter horizontal loop. And that was just on RECEIVE. My feeling is that I am getting a stronger signal on transmit based on the higher RST reports I was getting previously. Obviously changing band conditions make a difference but I

feel if I can "receive" better without a tuner in line then that probably means more power is going out the antenna during "transmit". I run between 4 and 5 watts output almost always.

So I retract what I stated about the double bazooka last week (!) and heartily suggest anyone interested should pursue that design. I think for my QRP work I will use the double bazooka (with NO TUNER) as my first choice antenna, providing it is up high enough. The backup will be the 80 meter horizontal multiband loop with tuner (40 meter horizontal loop with tuner would probably be a good multiband loop antenna as well).

Keith KB8FE

Date: Mon, 9 Nov 1998 15:07:22 -0000
From: "Tony Fishpool" <g4wif@btinternet.com>
To: "QRP list" <qrp-l@lehigh.edu>
Subject: [24546] Advice please
Message-ID: <E0zcsts-0007Mt-00@rhenium.btinternet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Graham G3MFJ & I will be representing GQRP at Hamcom next year, and on the way there, we have the choice of taking a 5 hour stopover in New York. I would appreciate advice as to whether that is enough time to get out of the airport (and back) and see even one "sight" (such as the statue of liberty). Some local knowledge would be very much appreciated.

Please contact me direct, rather than via the list.

Kind regards
Tony - G4WIF/KI8CR

Date: Mon, 9 Nov 1998 09:15:10 -0500
From: W5TB <w5tb@SoftHome.net>
To: qrp-l@Lehigh.EDU
Subject: [24547] Re: W5TB SS Report

Message-ID: <v04011702b26ca7124d5b@[10.4.12.194]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Great contest despite solar storm. Ran Omni V cranked down to 5W, random wire (except for eastern stns on 20-15 where tribander is stuck pointed towards europe -- next weekend's project ;-)

Biggest thrills -- working fellow QRPers, getting a "wow ur 599+" from a ham in NC on 40, working NH7A for a new dxcc country -- certainly not expected in SS ;-)

LOVED the new logitec K-3 keyer!!!!!!!!!!!!!!

preliminary look at log (kept in pencil BTW)

148Q in all but abt 5 sections (got KL7 and KH6 easily, but if I had to guess I'd say everyone from Maine must have gone to RI for the contest ;-)

Fun time -- Happy Dance at W5TB! see ya'll later in the wex for FOX (I work monday & tuesday nights so it's late week fox huntin fer me ;-)

73 T.E. 'Doc' Drake W5TB

Arlington, TX w5tb@softhome.net <http://www.qsl.net/w5tb/>
QRPARCI # 3252 NORCAL #1002 QRP-L #673 FISTS # 5365
ARRL Life Member

Date: Mon, 09 Nov 1998 9:16 -0600
From: "Karl Kanalz - Dallas" <kkanalz@optelinc.com>
To: "Beaks" <beaks@westco.net>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [24548] RE: SS and speed
Message-ID: <67D09DFA@optelinc.com>

I have to agree.... "... thank goodness for 30 meters!"

I worked a few of those high-speed merchants on 40M and on 20M, but finally gave up and moved to 30M for some good ol' fashioned QSOs with guys at moderate speeds!

Karl K.

<snip>
From: Beaks

To: Low Power Amateur Radio Discussion
Subject: SS and speed
Date: Sunday, November 08, 1998 3:30PM

I can sum it up best by saying "Thank goodness for 30 meters" After reading all the posts asking for participation I thought I would make a stab at it this time, not being one for contests. Yes, I'm sure it would be fun to work all 50 states in a weekend, but after about a half hour I had enough and went on to 30 meters and had some enjoyable chats plus lots of DX. Sure there were lots of others that felt the same way because 30 was jumping with sigs.<snip>

Date: Thu, 03 Jan 1980 00:38:47 -0600
From: Jim <kj5tf@madisoncounty.net>
To: qrp-l@Lehigh.EDU
Subject: [24549] Need website for Fireball XMTR info
Message-ID: <12D1A677.7FDF@madisoncounty.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I've recieved several requests for info on the fireball transmitter. I have the info to help Bob and I will. But it would be nice if someone with a website would help out here. The best I can do is copy the articles for Bob and send via snailmail. Depressing! hi

>Hello Jim,

>I saved your message a while back when I was in the midst of a move. I
>have been interested in the fireball for some time but have not been >able
>to find much info on it. I saw a reference to it in a magazine but the
>circuit shown seemed too simple to function. Is there an online source
>of infor for this rig.

>73
(callsign omitted for privacy)
>Bob

Date: Mon, 9 Nov 1998 10:31:24 EST
From: ARDUJENSKI@aol.com

To: qrp-1@Lehigh.EDU, nwq-1@scn.org
Subject: [24550] ANT TEST NITE (Clarification)
Message-ID: <696b8fad.36470acc@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

TEST NITE is 0100-0200 utc Tuesdays which is Monday nite per our
chronometers....KB7MBI

Date: Mon, 09 Nov 1998 10:20:28 EST
From: w4pj@w4bkx.ampr.org
To: cait.martin@ibm.net
Cc: qrp-1@lehigh.edu
Subject: [24551] Re: Hate Mail
Message-ID: <31766@w4bkx.ampr.org>

Hi Caity,
This is Scott in South Florida. (about 60/40 CW/SSB)
I know it seems sometimes like this reflector generates alot of
messages each day, but really, only a few are active message generators.
If the majority responded to the recieved mail, there would be several
thousand messages on here every day. So, don't let a few rotten apples
spoil the whole barrel. (I believe there are some email programs that
can filter messages from certain addresses, Just put the nasties on
the filter list.) I'm sure the great majority of list recipients will
echo my sentiments. There are an overwhelming number of really helpful
people here. I for one am bothered to hear of the "hate mail".
We don't need to know who you are, but, "SHAME ON YOU!"

de Scott / W4PJ Ft. Lauderdale, FL QRP-L #1585 (Pres. SFDXA)
----- 72 -----

Date: Mon, 9 Nov 1998 07:32:07 -0800
From: "KE6VHM Frank" <ke6vhm@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [24552] SS CW contest
Message-ID: <019101be0bf6\$6c995100\$03000004@f>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Well I did manage a few contacts. 55 to be exact - not a bad show since I am not very fast and this was my first ever CW contest. Man those guys can fly. I figured out a way to get the fast ones. I went and borrowed a keyer from a buddy. I would listen to an op long enough to figure out his information (sometimes five or six contacts worth - HI HI). Then I would pounce with the keyer set on BLAZING SPEED. Usually I would get him/her (never know). Only had 4 hours to spare for the contest. 2 hours Sat nite=12 contacts 2 hours Sun afternoon=43 . So you tell me did I do OK?
I do know I can copy faster now.
72 de Frank

Date: Mon, 9 Nov 1998 10:38:27 -0500 (EST)
From: "L. B. Cebik" <cebik@utkux.utcc.utk.edu>
To: QRP-L List <qrp-l@lehigh.edu>, gqrp-l@blacksheep.org,
towertalk@contesting.com, antennas@qth.net, antennaware@contesting.com
Subject: [24553] 10-meter LPDA
Message-ID: <Pine.GS0.3.96.981109102809.25735A-1000000@larry.cas.utk.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Having searched for a single antenna that will cover all of 10-meters with roughly equal gain, F-B, and SWR, I am currently working with possible LPDA designs. Translating these designs from calculating software, like LPCAD, into models of reasonable accuracy, and from there into something that can be built has turned out to have some interesting twists.

So I have posted a work in progress, "A 10-Meter LPDA," at my site. The semi-frozen design has just about the same gain as a 3-element Yagi on a short (8') boom, used for the LPDA, with >20 dB F-B across the band and a flat SWR curve (once you introduce a matching section).

Lots of questions remain in my head about the design, its construction, and related matters, but I thought that summing up what I have encountered so far might be useful. Remember not to translate anything relevant to the monoband LPDA to wide-band version covering many bands. I hope the notes are useful to someone.

Look under the Upper HF antenna collection in the main index.

-73-

LB, W4RNL

L. B. Cebik, W4RNL /\ /\ * / / / (Off)(423) 974-7215

1434 High Mesa Drive / \ / \ \ ----/\---- (Hm) (423) 938-6335
Knoxville, Tennessee /\ \ \ \ / / || / (FAX) (423) 974-3509
37938-4443 USA / \ \ \ \ || cebik@utk.edu
 URL: http://web.utk.edu/~cebik/radio.html

Date: Mon, 9 Nov 1998 07:52:31 -0800
From: "KE6VHM Frank" <ke6vhm@earthlink.net>
To: <Ab7wy@aol.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [24554] Re: Hate mail
Message-ID: <01b601be0bf8\$fe792620\$03000004@f>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

> Frank, why would you even need to dust off the flame suit for?

Just baiting them Adam - thanks es 72 de Frank

Date: Mon, 09 Nov 1998 09:02:15 +0000
From: Roger Hightower <n7kt@earthlink.net>
To: ke6vhm@earthlink.net
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [24555] Re: SS CW contest
Message-ID: <3646AF97.47497A3F@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

You did GREAT, Frank.....especially since this was your first CW
contest. Sometimes the only way is to bite down hard and jump in. I
sure like to read reports like yours.

--

72/73, de Roger, N7KT - QRP-L #62 - Zombie #006 - Mesa, AZ

Date: Mon, 09 Nov 1998 09:13:27 -0700

From: Dave Ek <ekdave@earthlink.net>
To: qrp-1@lehigh.edu
Subject: [24556] SS and rapidfire CW
Message-ID: <3.0.6.32.19981109091327.00799bf0@mail.earthlink.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Gang,

Just read the posts bemoaning the high speeds for CW in the SS. I gotta tell you--I'm the poster boy for lousy CW ops. I'm embarrassed to admit I have an extra ticket, 'cuz I can't ragchew past 15 wpm. Send me something I'm not expecting, and I'm sunk.

But contests are different. You know in advance what to expect. First comes a number, then a letter, then the call sign, and so on. You can even listen to an op send his exchange a few times before you try to work him, so you already know what is going to be sent. You *can* copy it a bit at a time if you get two or three chances. Sure, there are some going so fast that you just can't get it. Skip those guys.

Why bother at all if you have to listen to two or three exchanges to get it all? Because as you spend more time doing it, you'll find you get more of each exchange the first time. That's what happened to me. When I started this SS, I wouldn't work a guy until I'd heard his exchange enough to know what was being sent. By twelve hours into the contest, though, I was feeling pretty good about working a guy as soon as I found him, without listening to him work someone else first. Sure, I had to ask for a couple of repeats, but I *definitely* got better with time. And that's my point.

If you want to play in the contest, jump in. Expect the going to be slow at first, but expect to get better with time. Don't let the speeds get you down--you can manage it better than you think (geez, if I can do it, anyone can). Contests give you a chance to work *a lot* of CW. And they're fun. And your CW skills will improve. My score isn't going to win any awards--never expected it to--but there's a lot of satisfaction in setting and reaching a goal for yourself. Next year my goal will be to beat this year's score, and to be brave enough to call CQ instead of limit myself to S&P.

BTW, I doubt that too many of the SS participants are using computers to copy CW. I haven't seen any device that can copy accurately and reliably enough to rely on in a contest. And a few ops actually did slow down, I suppose since I was sending at about 24 wpm instead of 35 (frankly, I can't send any faster, and some would question whether I can send *that* fast).

72 de Dave AB0GO

Date: Mon, 9 Nov 1998 08:17:45 -0800 (PST)
From: Monte Stark <ku7y@dri.edu>
To: QRP-L <qrp-l@lehigh.edu>
Subject: [24557] SS 98 Observation [short]
Message-ID: <Pine.SOL.3.96.981109080543.13014A-1000000@vortex>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi all,

I worked 23 QRP stations in the contest.

12 of them were while I was calling CQ.

9 were on 80m!

The SPCs on 80m were: STx, WWa, Scv, Sjv,
Ab, Sb, Sf.

Thats, TX, WA, CA and Canada.

So don't overlook 80m as a QRP band. I worked several
east coast stations without repeats, meaning that the
sig wasn't too weak!

Hint:

Record a contest and use that tape for code pratice before
the next contest! :-)

73, Ron, SOWP 5545M,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....
....ku7y@sage.dri.edu.....Washoe Lake, Nevada....
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

Date: Mon, 9 Nov 1998 08:32:16 -0800
From: "KE6VHM Frank" <ke6vhm@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [24558] SS CW contest correction
Message-ID: <022201be0bfe\$8968d460\$030000004@f>
MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Well it only seemed that long. My daughter informed me I was "doing that stuff longer than that. I know I was waiting." (as you can tell at 18 she is not into Amateur Radio - HIHI) So I went to the log to see, and yes she was right. 2 hrs 45 min between first and last call Saturday and 4 hours 15 min between first and last on Sunday. OOPS guess I was having too much fun. And that is the way it should be.
72 de Frank

Date: Mon, 9 Nov 1998 11:36:33 -0500 (EST)
From: "James C. Owen, III" <owen@piper.eeel.nist.gov>
To: qrp-l@lehigh.edu
Subject: [24559] Re: HTX 202 Closeout!
Message-ID: <41794.owen@piper.eeel.nist.gov>

In message Sun, 8 Nov 1998 23:01:03 EST, RangerSF5@aol.com writes:

> I checked out two RS stores yesterday.
> No closeouts listed for the HT on their computer for the month of NOV.
> Where are you getting this info?
> Bob
> WA2HQQ
>
Bob, I checked one of the RS stores here in Gaithersburg, MD. They said that the 202 had been discontinued but the price had not yet been reduced. I was told that about Dec 1 the price should go to \$149.00 and on Jan 1 to around \$99.00. Let's all keep checking our local stores.
72 Jim K4CGY

Date: 09 Nov 1998 23:35:10 -0500
From: Glen Leinweber <leinwebe@mcmail.cis.McMaster.CA>
To: qrp-l;;
Subject: [24560] Additions to Tayloe quadrature mixer
Message-ID: <1998Nov09.233510-0500@[130.113.234.7]>

Gang,
Got to looking at the FET switching chip

specs. I see that there's ENABLE inputs on the chip that entice one to figure out what to do with 'em.

This input disables all four FET switches.

One could certainly use it as part of the transmit/receive switching in a transceiver. It will quite effectively stop the mixer from working and shut down the receiver. A nice no-pop solution, but with so much gain following, you'd still hear a bit of background noise.

But another thought is that you could use this input for noise-blanking the receiver. Assume that your noise blanker generates a ON/OFF (logic compatible) signal that is active only when a noise spike comes along. Applied to the mixer's ENABLE pin, it would mute the receiver very nicely during the noise spike. The effect is to interrupt the local oscillator. Doing so could introduce some mixing products that are undesirable. Comments invited.

Glen VE3DNL

Date: Mon, 9 Nov 1998 11:37:16 -0500
From: n3aaz-qrp@juno.com (John R Kirby)
To: cait.martin@ibm.net, qrp-1@Lehigh.EDU
Subject: [24561] Hate mail & BASHING
Message-ID: <19981109.114425.-74877.1.n3aaz-qrp@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Stick around Caity we need you.

All groups be it religion, sexual preference or politics

and > gasp < just a hobby such as ham radio,

have an esoteric subgroup of "bashers".

I don't understand what causes this behavior ...

Could be a derivative of inbreeding...no
maybe the lack of education...no

optic nerve connected to tight to the pucker string...no
lack of exposure... maybe...
or just a bad case of ...tunnel vision...

If we use the term tunnel vision for this purpose
then, maybe one solution to curb bashing is a wider viewing angle

try thinking words like...

EME

MW >not to be confused with Mill Watt<

Tracking

DSP Exchange

Radio Astronomy

HSCW MS

Antenna Gallery

SETI

VHF DX

Supplies for the above? Most of qrp-l can and will help... just ask...
(and yes I too followed that dumb thread on DUMB QUESTION).

I run several modes CW, RTTY, AMTOR, packet, > gasp < all DIGITAL
and have just found win-95 software for SSTV that I may try next.

Yes, I have several QRP rigs

yes, I have SSB rigs

yes, I have a D-104

yes, I have a pare of 6146s (in parallel yet) >> gasp QRO <<

that glow in the dark and could be used for a boat anchor....

hay ?boat ?anchor...that reminds me...

...I have a tackle box..... and go fishing >>> been criticized for
that too! <<<

Yep I am an old guy,

in fact I am an old-old guy,

just found out the other day that I QUALIFIED for membership in the OOTC
a couple years ago,

> GASP < been doing this on and off more than FORTY years...and with
pleasure

...sent an application to join.

Stick around Caity we need you.

Don't let any BODY any AGE get under your skin.

John

N3AAZ

PS, Caity, Thanks again for that web site (antenna help) a few week ago,
looks very much like the "hamstick" type antenna. jk

.

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Mon, 09 Nov 1998 08:45:03 -0800
From: Grant Taylor <k7gt@qsl.net>
To: qrp-l@lehigh.edu
Subject: [24562] QRP stns worked in SS
Message-ID: <36471C0F.6ACD@qsl.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

KI6SN K6KSR WD7Y WE6W W9SE KG5U N4ROA KK6MC K0RI
AA6XX K7SY K7MM N3ZZ

Lots of fun, but 40 was VERY crowded Saturday night.
BTW: I used the call AE6TT in the contest. My scores are too low to
mention but I did exceed my previous high QSO tally.

--

Grant Taylor K7GT Pleasanton/Livermore CA k7gt@qsl.net

Date: Mon, 09 Nov 1998 09:55:36 -0700
From: Larry East <w1hue@amsat.org>
To: qrp-l@lehigh.edu
Cc: mike czuhajewski <wa8mcq@erols.com>
Subject: [24563] Battery Packs for HP 403B
Message-ID: <3.0.3.32.19981109095536.00923bb0@axp1>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

There was a nice write-up by Mike "Ski", WA8MCQ, on the HP 403B AC
Voltmeter in the October '98 issue of the QRP Quarterly. This is indeed a
handy little meter - not just for making receiver noise measurements, but
for lots of other applications as well. It has a relatively flat frequency
response from less than 5Hz to at least 1MHz, and full-scale ranges from
1mV to 300V. However, there is one important point that should be kept in

mind when considering purchasing one of these meters at a flea-market: The 403B uses four 6V NiCd battery packs for power, and these can be expensive to replace. Yes, it does have an AC power supply, but it is just a constant-current charger for the batteries; all AC filtering and voltage regulation is done by the batteries. No batteries, no operation. The four battery packs each contain five "button cells" approximately 1-in. in diameter by 11/32-in. thick. Such packs are available from several suppliers, but as noted above tend to be a bit pricey; I recently purchased some for \$11 each and that was the best price I could find (I was quoted \$18 ea. from another supplier).

HOWEVER - Individual NiCd button cells of the proper size are on sale for \$0.64 each in the most recent TechAmerica flyer (Cat. No. 960-0080). The cells have solder tabs, so with a little effort and some 1-in. shrink tubing, you can make you own replacement packs - for a lot less than \$11 each! (Geezz... if I'd only known...)

72, Larry W1HUE

Date: Mon, 9 Nov 1998 09:59:28 -0700 (MST)
From: Chris Trask <ctrask@primenet.com>
To: Glen Leinweber <leinwebe@mcmail.cis.McMaster.CA>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [24564] Re: Additions to Tayloe quadrature mixer
Message-ID: <Pine.BSI.3.96.981109095714.11190A-100000@usr04.primenet.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Glen,

This is a very useful adjunct to the Tayloe Mixer. When my CLC109 samples arrive from National, I'm going to make a 2-pole version of this which will flatten out the baseband/passband response and make the mixer (actually a demodulator) more suitable for voice and data communications.

On 9 Nov 1998, Glen Leinweber wrote:

> Gang,
> Got to looking at the FET switching chip
> specs. I see that there's ENABLE inputs on
> the chip that entice one to figure out what to
> do with 'em.
> This input disables all four FET switches.
>
> One could certainly use it as part of the

✓

/

oo\
()

Chris Trask / N7ZWY
Principal Engineer
ATG Design Services
P.O. Box 25240
Tempe, Arizona 85285-5240

Technical Editor,
QRP Quarterly
QRP ARCI 9464

Email: ctrask@primenet.com
<http://www.primenet.com/~ctrask>

Graphics by Loek Frederiks

Date: Mon, 09 Nov 1998 12:15:24 -0500
From: Al Gritzmacher <ae2t@bigfoot.com>
To: qrp-l@lehigh.edu
Subject: [24565] Preemptive QSLs
Message-ID: <2.2.32.19981109171524.006bd078@localnet.com>

Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Peter VE6YC (ex VE6NA0) wrote:

>This is quite true, But how many times can you confirm K3LR??
>I have quit returning cards too this station as I don't think
>they need another VE6NA0 card to add to the 50+ I have already
>sent them.
>They QSL first so I think it is a 100% QSL after the test. They
>also ask for a QSO in the next test. If I hear them they will
>get the QSO.

This is known as 'preemptive QSLing' and some stations do this.

The theory is that if they send out a card to everyone in the log, usually via the bureau, then the incoming requests will be much fewer. Many big contest stations get thousands of QSLs a year. Their bureau deliveries come via UPS in a box!

Trust me, K3LR doesn't want or need you card again. He just appreciates your QSO and wants everyone who might want his card to get one, without getting buried in them himself.

I have even received cards with a note to this effect printed on them or on the label.

72,

Al AE2T
ae2t@bigfoot.com

Date: Mon, 09 Nov 1998 12:15:29 -0500
From: Al Gritzmacher <ae2t@bigfoot.com>
To: qrp-l@lehigh.edu
Subject: [24566] Contest misconceptions
Message-ID: <2.2.32.19981109171529.006b3a5c@localnet.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Alan KB7MBI wrote:

>Your points are noted. I know that this may not be the right way to feel about
>it but spending 24 hours hoping for a few scraps thrown my way is not right
>but that is the impression I get. We have had several folks calling for us to

>participate in the contests but unless folks have an opportunity for some
>limited measure of success they won't.
>
>I think a good point was made earlier. Contesting is slowly changing to a
>total computer run activity. Sends, receives and logs. It won't be long that
>those that don't have fast processors won't be able to compete.
>
>If this is as good as it gets then maybe contests will be one item I cross off
>my list. And that is fine too. Not all ham activities are for everyone and this
>just may not be my cup of tea. I am not complaining, just sharing an
>opinion....Thanks for the feedback...Alan KB7MBI

Okay one more time, just to set the record straight.

I've been contesting for 28 years and it has been my main ham activity for the past 5 or so. I have been reading the CQ-Contest Reflector, an e-mail remailer similar to QRP-L but for contesting for several years, and I subscribe to both CQ Contest magazine and NCJ, as well as other Ham mags. I feel I am knowledgeable about contesting, even if I am not one of the 'big gun' calls you all recognize.

With my resume out of the way, I want to set the record straight and say I have never heard of a serious contester using a code reader. From what I've seen of the computer programs and multi-mode TNCs out there, there isn't one of them I'd trust to copy a contest exchange for me, not even with DSP.

There was one, maybe more, programs written, as an experiment that were contest robots. Yes, they proved it could be done, but turned loose, they made maybe a dozen QSOs in a weekend.

The general consensus among testers is that that is one line that is not crossed. The operator must copy the information sent HIMSELF, not with someone or something else's assistance. That is the definition of the sport. Copying code with a reader in a CW contest is akin to using a motor in a sailing contest. Or calling 500 watts QRP.

Please don't spread this misconception around. There are plenty of people who don't like contests and that is fine. But there are those who have made a vendetta against them who just love this kind of talk. It's just not so.

Using a computer to log is a logical extension of technology available to us. If a contest required all logs to be done on vellum with a quill pen, you'd think it was silly not to allow lined paper and a ballpoint pen, wouldn't you? Sending CW with the computer is no different than using a memory keyer, just the operator interface is different. Canned voice messages have been done since the days of wire recorders. Yes, contesting is changing, but so is the world we live in. (And ham radio, for that matter.)

By the way, this whole discussion of the impact of computers on contesting took place in the contest community, it just happened 10 years ago. (20 for electronic memory keyers)

QRP operator are welcomed and respected by the contest community. If you felt ignored by some statins during a contest, it is probably not because of some prejudice against QRP or slow CW. More likely, they couldn't hear you, for one reason or another. I've had it happen to me at much higher power levels!

There are several active testers on QRP-L (I recognize the calls!) and I hope they will back me up when I say that QRP is held in the highest regard in the contest community. (Sponsors and participants.) Many successful testers are now trying their hand at it at QRP levels for the ultimate challenge. They DO know what you are up against and appreciate your QSO.

Thanks for putting up with my posts. Contesting has been my main interest for quite a number of years. It is QRP that is a new area for me. Your advice and information on this list is great, I hope my input where I might be able to help out is of interest to some of you.

I'll go back to lurking now!

72,

Al AE2T
ae2t@bigfoot.com

Date: Mon, 09 Nov 1998 12:15:28 -0500
From: Al Gritzmacher <ae2t@bigfoot.com>
To: qrp-l@lehigh.edu
Subject: [24567] Slow CW Contests
Message-ID: <2.2.32.19981109171528.006b6ba8@localnet.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Alan KB7MBI wrote:

>I am a bit new to this but there must be some contests that are for those who
>are *speed limited*. One that you can enjoy and still be tested. Maybe that is
>why I enjoy so much STRAIGHT KEY NIGHT. I am not trying to say the fast cw ops
>need to slow down but there needs to be more for the mid speed operator to
>keep the spirit of contesting alive. There may be several of these but I have
>found very few other than the FISTS contests. Contests should not be like going
>to the dentist. Maybe some of you folks that have been around a while might
>be able to share some insite or guidance on helping us *speed impaired* folks.

I couldn't agree more about needing to encourage beginning contesters. Actually, the few QRP contests I've participated in have had quite relaxed speeds. Another thing to watch for is state QSO Parties. They attract fewer stations and are usually quite laid-back. Some are so small it is hard to find the activity, but some are quite popular. California, Pennsylvania, Virginia and Texas have good ones that generate plenty of activity. Most encourage QRP participation as well. The hours are usually better suited to the average person too. Most state QSO Parties are not 30-48 hour marathons like the big contests.

72,

Al AE2T
ae2t@bigfoot.com

Date: Mon, 09 Nov 1998 12:15:25 -0500
From: Al Gritzmacher <ae2t@bigfoot.com>
To: qrp-l@lehigh.edu
Subject: [24568] Sweepstakes comments
Message-ID: <2.2.32.19981109171525.006bf98c@localnet.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Someone wrote:

>>Well, another arrl ss cw contest. The bands are full of cw signals
>>running 25, 30, 35 and plus wpm. I marvel at the skill, art and talent
>>it takes to do that , not having that knack myself.
>
>Same experience here. Underperforming antenna with underperforming CW op
>equals no fun on CW Sweepstakes. Even at QRO power I couldn't get anyone to
>slow down. Several heard me, and gave up at my 17 WPM. I couldn't copy the
>exchanges, even after hearing them several times. Heard several in the novice
>bands, but nobody heard me.
>
>I really can't understand the reluctance on the part of some contest ops to
>slow down. I suppose they'd rather CQ with no response for 2 minutes at 35
>WPM than make two or three 15 wpm QSOs in the same 2 minutes. I'd have
>thought they'd want the points.
>
>Oh well, maybe next year.

and someone else said:

>Although there are many operators who can, with skill, send and receive at
>35 WPM or higher, there are many operators that you are hearing during the
>SS contest who are using computers programs such as "CT" to send code - and
>EVEN to assist them in copying code.

and many similar replies...

I always match the speed of the station calling me or that I am calling. This is despite the fact that I never touch a key or paddle during the contest. The computer sends all the CW, but it is easy for me to change speed, just a couple keystrokes. Both of the major contest logging programs I am familiar with have an easy means to adjust the code speed. However, I don't know of any serious contesters using mechanical aid to receive the code.

One suggestion to those that have trouble finding stations that will slow to their speed: Call CQ. Set your own speed and call CQ. This works best high up in the band and later in the contest. By Sunday all the "Big Guns™" have all worked each other and are looking desperately for fresh meat! They will find you and will slow down if they want your QSO.

How successful this is will depend on your persistence and how big your signal is. QRPers can have a big signal. One contester has said it is more important to FEEL like you have a big signal than to actually HAVE one. I've found that to be very true. Attitude is very important. Don't be shy, ask for fills until you get all the information. Ask them to QRS. Noone was born a contester - they all had to start out and learn somewhere and were probably just as intimidated as you may feel now. But the skills you need are learned at this level, not by sitting in front of an Alpha and pushing F1!

The thing about code speed is if you are operating at a speed you are comfortable at, you won't increase your speed. You need to be a bit beyond your limit to stretch it.

Progress in contesting is measured in years. If you made 10 QSOs this year, set a goal of 50 next year. Shoot for 100 and a pin the following year. Improve antennas and equipment as you can afford. It will benefit your day-to-day operating as well as contests.

I belong to a club that for a number of years operated Field Day QRP. We had a core group of fellows who were interested in QRP operating and the simplicity of operating with low power consumption was attractive too. It was fun and we did well for a few years, but after a while participation dropped. Noone could get new operators interested. We finally realised that it was TOO HARD. We had to switch to 'low' power (150 w) to be able to get the average guy to be able to step in and make a few contacts and get his interest going.

Now this may seem like blasphemy on QRP-L to say this. But by operating QRP in a contest situation you have accepted a BIG challenge. Maybe more than you expected. We all know skill is important, but power can sometimes make up for some mistakes. A full-bore contest is about the harshest conditions you can fight your way through even for high power stations. Keep your expectations realistic and work on improvement from year-to-year, not comparing your score to the results you see in the magazines. Remember it IS harder for you to make a QSO QRP than it is even for a guy running 100 watts. That's why the QSO points are higher.

One thing I can guarantee, no matter how poorly you do, you will do better next time if you keep at it!

By the way, I lied. I did use the paddles once. I ran across a friend and had a quick QSO with him using the keyer in the rig. But that's the only time! Honest.

72,

Al AE2T
ae2t@bigfoot.com

P.S. ----

Worked 31 'Q' class stations in SS. Thanks for the QSO and hope you had fun. Tried to send a '72' to each of you! Next time I'll program a special message key.

15CW	07-Nov-98	22:04	51	N6MU	58	Q 56	Sjv	2
10CW	07-Nov-98	23:33	115	K50I	28	Q 54	Nm	2
10CW	07-Nov-98	23:39	118	W5VBO	34	Q 61	Az	2
15CW	08-Nov-98	00:00	128	K7MM	148	Q 68	Ew	2
15CW	08-Nov-98	00:09	134	N0AX	168	Q 72	WWa	2
80CW	08-Nov-98	03:33	187	W8DL	140	Q 50	Wv	2
80CW	08-Nov-98	03:38	193	N1MT	120	Q 77	Ct	2
80CW	08-Nov-98	03:54	208	K2WK	156	Q 66	NNj	2
80CW	08-Nov-98	04:00	213	K3CR	310	Q 92	WPa	2
80CW	08-Nov-98	04:01	215	W1MJ	227	Q 70	WMa	2
80CW	08-Nov-98	04:21	233	N4UW	286	Q 76	Tn	2
80CW	08-Nov-98	04:26	237	K8OUA	167	Q 59	Oh	2
80CW	08-Nov-98	04:47	253	KU4AF	33	Q 64	Nc	2
80CW	08-Nov-98	04:51	257	K1TR	409	Q 71	Nh	2
80CW	08-Nov-98	05:06	269	K9OM	289	Q 63	Il	2
80CW	08-Nov-98	10:42	308	K1EPJ	223	Q 63	Nh	2
80CW	08-Nov-98	10:55	316	W5TFB	470	Q 51	STx	2
80CW	08-Nov-98	10:59	318	KF2HC	153	Q 91	NNj	2
20CW	08-Nov-98	17:54	394	N4ROA	395	Q 87	Va	2
80CW	09-Nov-98	02:08	421	K8DD	422	Q 58	Mi	2

80CW	09-Nov-98	02:29	431	N9NE	598	Q 58	Wi	2
80CW	09-Nov-98	02:31	433	NQ2RP	80	Q 95	WNy	2
80CW	09-Nov-98	02:37	437	KB0R	259	Q 62	Mn	2
80CW	09-Nov-98	02:43	442	N0UR	599	Q 67	Mn	2
80CW	09-Nov-98	02:46	445	VE3SP	6	Q 52	On	2
80CW	09-Nov-98	02:48	448	VE3ELA	208	Q 70	On	2
80CW	09-Nov-98	02:52	452	N3WK	200	Q 92	Mdc	2
80CW	09-Nov-98	02:57	457	K8CV	284	Q 57	Mi	2

Date: Mon, 09 Nov 1998 12:15:22 -0500
 From: Al Gritzmacher <ae2t@bigfoot.com>
 To: qrp-l@lehigh.edu
 Subject: [24569] Reports on QSL cards
 Message-ID: <2.2.32.19981109171522.006b2fd0@localnet.com>
 Mime-Version: 1.0
 Content-Type: text/plain; charset="us-ascii"

Joe, K3CHP, k3chp@erols.com wrote:

>Several recent postings pointed out the advantage in sending a
 >"standard" signal report, 5NN (five/nothing/nothing), during contests in
 >order to conserve time. The ARRL Sweepstakes does away with the signal
 >report entirely. All well and good. However, what has not been
 >considered are the poor souls working towards their WAS. The
 >application for this award (and most all others) requires QSL cards with
 >some minimum information, and the signal report is one of them. Also,
 >an operator is less likely to respond with a card if the signal report
 >is not in his log.

Why would an operator that has no problem giving out 5NN reports to every
 station in a contest (except SS) suddenly get religious about it when
 filling out a QSL card?

Every contest has certain information that needs to be exchanged
 successfully to complete a contact for point credit. If the call is in the
 log, then meaningful information must have been exchanged. Isn't that a
 'QSO' regardless of whether an RST report was exchanged?

As far as I'm concerned, any signal that gets through all the QRM during a
 contest must have been 599 under normal conditions anyway!

72,

Al AE2T

ae2t@bigfoot.com

Date: Mon, 9 Nov 1998 10:12:05 -0700
From: gsurrency@juno.com (Gary L Surrency)
To: qrp-1@lehigh.edu
Subject: [24570] High S+N/N ratio
Message-ID: <19981109.102102.12006.1.gsurrency@juno.com>

Gang,

Can we please end this "hate mail" thread? I for one am very tired of seeing this come up over and over. Besides, it clutters the list and takes so long to wade thru, it's costing me time at the test bench.

You *do* want us to get that NC20 wrapped up and shipped? Don't you?

Tnx. I knew you could. (sorry Mr. Rogers)

PS.

I might be on 20m later today with prototype # 3 (or is it #4?) if anyone cares. Around 14.060 MHz. cul.

72,

Gary Surrency AB7MY QRP-L #571 Chandler, AZ (near Phoenix)

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Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Mon, 09 Nov 98 11:29:04 -0500
From: Chuck Adams <adams@ticnet.com>
To: qrp <qrp-1@lehigh.edu>
Subject: [24571] SS CW Prelims de K5FO [long]
Message-ID: <199811091727.MAA166580@nss4.cc.Lehigh.EDU>

Gang,

Wow, what a flurry of postings from all over and on all kinds of thingies. :-)

OK, first of all, contesting isn't for everyone and that is OK. Just go with the flow and don't sweat the small stuff. And don't start rumors that are unfounded and I'll explain later. You'll make QRP-L look bad to the rest of the world. And we don't need contestors on our case.....

1. My results as I remember them after turning my mind to mush this weekend. Over 500 Qs (contacts for the non-contestors) and 90,000+ points. 78 sections out of 79 and that is the heartbreak 'cuz I heard V01MP several times but he had 'em several hundred deep calling him. If you ever get the chance to be fox during the foxhunt, you can understand the responsibility and the pressure situation of being a rare country or rare section. Last year it was NE and the year before it was WY that generated the pileups.

- A. I don't wanna hear about computers being outlawed, please.
1. They are a must for logging if you wanna do well.
 2. They do not receive. Can't think of a computer doing that well with the S/N ratios for 0 to 100+/S9. :-) Not to mention stations piled on one another like we are down to the last 10 Hz known to mankind.
 3. Dups and sections counts and all the other information visible on a screen in front of you during the whole contest is helpful.

I was using CT9.27 at K5JPs station. It was missing NNY and NL. We remembered to add NL but forgot NNY. So that was an interesting situation the first time I worked a W2 and the program halted until I entered a section it knew. :-) Put in ENY and came back later to fix it. I had CT9.31 in my laptop but didn't take it over. Travel light is my motto.

Also on Sunday I had several guys come back and work me a second time. I gave them the QSO B4 message and they said they needed me again. Their computer hard drive crashed!! I worked them again and went on but I couldn't help but feel sorry for them 'cuz some of them had over 1,000 contacts the last time I worked them. That is the heart breaker.

Try this as an experiment. Take your straight key, paddle, or whatever and set it up on the desk with an oscillator or use a transmitter into a dummy load. Now take the dictionary, start in the A's and start sending until you get email from me to tell you to stop. ;-) THAT is why you use a computer to send. Besides I can hit one key on the keyboard and send a complete CQ, type in a call heard and then hit another key and send a complete exchange. If I can do it you can too. The reason why we do it that way is to be able to do this for 24 hours and not have a nervous breakdown. I personally can not think of sitting for 24 hours and typing everything that I did send. I wouldn't be able to sit and

do this simple note. Well, kinda simple.

I am pretty sure that no CW computer program alive can survive SS. It would, IMHO, take a lot more computer power than \$2,000 can buy to handle the load. The human mind is a wonderful thing indeed.

SS CW is a speed contest. It's the only way for the big guys to do over 1,000 contacts. You don't wanna enter the Indy 500 in a Geo do you? But you can get there. Do the same thing the rest of us did. Time and more time and then just when you think you have it down, give us some more time..... :-) See rest of note below.

1. You don't work too many Q-class stations during SS 'cuz were are S&P (search and pounce). No way you hold a frequency down without getting it taken away from you by someone that doesn't hear you and is running N times as much power as you where N is large. Only if you can hold down a frequency, like I did for while on 20M late Sunday. And Ade and some of you that I missed I'm sorry. I moved sometimes I guess when you called. Also guys and girls the other stations are not ignoring you on purpose I promise. I called CQ several times and when I stopped sending there were four or five stations on the other end. I picked one at random and that's the facts of life during a contest. Luck of the draw if you will. QRPers are there and they are just milling around from station to station and from band to band.

Also, those of you that I worked and you called me by name, etc. Thanks for the extra effort. If I didn't say anything it wasn't that I was being rude or whatever. I was in automatic mode and sometimes I pushed the button before thinking. Thanks. I appreciated working you a QSL for sure. Collect them?

2. I am concerned about those of you that claim 5-10wpm code speed. How did you learn the code? You should be doing 18-20wpm on individual characters. Anyone that posts to this group showing any Morse character as dots and dashes is doing everyone a great deal of harm. NEVER and I mean NEVER think of Morse as dots and dashes. If this is the way you do it, then you have some serious damage to undo. Get the ARRL CDs and relearn the code in audio. Really.

Get Dave Finley's book on The Koch Method. The title of the book is "Morse Code: Breaking the Barrier" available from MFJ, book number MFJ-3400. Get SuperMorse or whatever and sit down with it and do the following. Get it to send you individual characters, one at a time and you type in what you heard before it sends the next one. Start with the letter A, then B, at 25wpm!!! No slower 'cuz you are trying to something wrong at slower speeds if you can't recognize the character immediately. After you can do 100% (hey, if you miss a single character then you aren't doing it right) then crank the speed

up to 30wpm and start all over again. And if you think I am an idiot and don't know what I'm talking about then let me inform you that I do this once a week on a high dollar computer for practice!!! And it doesn't matter what anyone's high speed is. You practice. You will slow down if you don't. I went QRT for a number years doing educational things and getting degrees and letters to go after my name on business cards. :-) When I came back I was still able to do pretty good, but not like I did until I went back to work on it.

If you can afford it, get the MFJ code tutor. Wear out lots of batteries. Find a used AEA MM-3 Morse Machine or borrow one and use it in the practice QSO mode. Crank the speed up. Always be challenged. If you cruise you lose.

Earlier I said time. Well, about 30+ mins a day for the rest of your life. It takes commitment and serious work to get there. More to follow on this topic as time allows. If you can tell the difference between a waltz, rap, country and western, and rock and roll then you can receive Morse at high speed.

I know that many of you think that sometimes this reflector seems like a CW only it's just a topic that keeps coming up because it isn't easy. Just like the antenna and the badgers and :-)
And which end of the resistor is the positive end, banded?

3. Working low power starts out with a handicap and this group should know that. Look at the high scores in SS, either CW or SSB, with the Q power level. Everyone has an antenna system. I have to go over to a super contest station with Force 12 Antennas in the stratosphere to do well. In the last four years of SS CW I have scores in the ranges of 20K, 63K, 80K, and now 90K. Reasons are antennas and experience.

Note that all the guys and girls that score high in contests have invested more antennas than the rest of the ham community put together. There must be a reason for that. Look at the CQ contest calendar. What do all those stations have in common outside the shack? Big antenna systems. Again, simple physics at work. Maxwell was right.

I have and will always place the antenna #1 with no exception. I can put N5TJ on a dummy load and I can put anyone of you on a super antenna and you can beat him. No offense to Jeff in this example. He is probably the best CW contest operator in the world and look at the 160K plus score he did last year as QRP..... He holds several records now that most likely will not be broken by any of us.

So, if during SS you didn't work that many stations. Ask yourself. What kind of antenna? The operators on the other end can hear you if you are in their passband. I use a FT-1000 with the filter in

the 500Hz position. I don't like 250Hz and 500Hz is my preference but some guys and girls will use 250 and if you miss the mark they couldn't hear you if you were running 15W or 50W either. Don't blame them, please. They have so much RF coming in the front end of the receiver just due to the excellent antenna system alone....

And the 5W out is measured by two different people, Jeff Poll K5JP and he seems to have someone else over every year to show off the station and to show that QRP works. :-) I owe Jeff a lot for letting me use the station and the hospitality that he and Katherine show for the weekend. The case of Diet Coke goes pretty fast during the weekend. Contesting does take a lot of energy and lots of cookies and Butterfingers in the bite size..... Blew the diet big time and gotta pound the pavement again.

I wasn't watching the S-meter at all during the contest and I imagine that very few contestors were. You put your head down and concentrate and you concentrate. A 5W station, a 100W and a 1KW station all sound alike, really. I don't remember any Q station not being loud. They sound alike and a KW can get clobbered just as well as anyone else.

Some funny and hopefully interesting comments about this contest.

1. Sunday late on 20M, 14.002MHz I was running the frequency for a while. An OK1 called me to give me a signal report. After that I had a line of DL's, G's, F's, and most of Europe wanting to talk to me. Hey, I could have gotten DXCC if I'd stayed but I just politely moved off and left. Q's to catch and all that..... The band was long and EU was booming in if you got out of SS crowd. The solar flux around 150 is gonna help a lot gang. Antenna and more antennas.....
2. Sunday nite on 40M. VY1JA calling CQ and no takers. Who would have ever thought after all the previous years of pileups?
3. Saturday Tom, W1EAT, had me beat on Qs big time. Good job Tom. And there are some others that probably beat me too. That's the name of the game. K4BP was king of the hill in low power <100W last I heard of him. See antennas do make a diff.
4. I brought home the log on floppy but can't read it. Just hoping the original is OK on the hard drive. Aren't computers just wonderful??
5. The heartbreak of getting all but one section and with two hours to go not finding a NL anywhere with a pile up. I would have sat for two hours and given up the 90K score for a clean sweep. :-)

6. The joy of possibly once again taking first place Q in NTX.
7. Probably taking a beating from NTCC for not getting 115K points.
;-)
8. I didn't need to get above 34wpm on the speed meter and cruised mostly around 28 most of the test. Went down to 24 when I held a frequency just to pick up all the Qs I could get. It is true that all the speed demons (and there aren't that many above 36 anyway) have worked each other in the initial flurry of the contest and now have slowed down to catch the new people and help them and help themselves at the same time. Truly the high-speed guys aren't out to not work anyone for any reason. They can beat their mortal contenders sometimes with just a handful of extra contacts. When someone called me at 22 or less I lowered the speed. I wasn't going anywhere and it is much easier to send it once at a slow speed than to repeat. Simple physics at work here.
9. Initial email from my friend and partner in crime Jack Bryant, W5TFB, with his prelim score around 85K. My first time to get a higher score. He lost his PTO close to the end and I'm sure that it would have been much scarier for me if he had gone the distance.

Also as a serious note. It did seem to me that the band conditions just might have been on the ragged edge for the QRPers with dipoles and anything less than yagis at less than 100 feet. We'll just have to see what the final scores look like from last year. 80M was noisy and so was 40.

10. Next years goal is 100K point barrier. I learn something new each year. Isn't that why we keep doing this????
11. Saturday night. Stopped contesting on Sunday a.m. at 1. I was so wired that I couldn't sleep until after 3. The stupid alarm goes off at 5:30 so that I can get back on at 6 to get the full 24 hours. NOT. I'll just nap just a little longer before getting up. :-)
So my plans for doing 24 hrs went down the tubes. ;-)
12. Late Sunday finding that my Q total greater than a lot of A and B stations that I worked.
13. S&P takes a lot of work and sometimes I know that I kill my score taking too long to find someone that I haven't worked before. If someone has a magic formula for tuning rates across the band I'd like to know. I did the up the band several times and then down. Seems like sometimes spending 10 mins scanning before finding someone I hadn't worked. Especially on Sunday.

14. Oh, here is a hoot. I heard PQ on Sunday after lunch. He was in S&P. So I sent U5 when he finished and I moved up 5 and called him. Well, I got a nasty QRL. :-) Then the VE worked him!!! The guy should be grateful that I helped HIM. OK, not to become obsessive about it I move up about 20KHz and find a clear freq. I start calling CQ and working Qs. About 10 minutes later the PQ shows up!!!! There is hope after all. :-) And that was the last new section worked and I only needed NL for the last one.
15. I had the MM-3 out on the kitchen table with several paddles just before getting ready to go out to do SS. Working on the code course on the web page and doing a section on keyer sending. Had the MM-3 sending practice QSOs and I "working" stations. Phyllis thought that was cute and wondering how a computer could do that. :-) So, she left before I did, so I put the MM-3 into practice QSO modes and left it on. :-) She thought it was funny that I left it on and she had to figure out how to turn it off since I wasn't there.....

And for those of you that did a pretty long time during the contest. The reason you are still hearing Morse is what I call "super learning". Remember the language teachers tell you that you'll know a foreign language and cross over the barrier when you have dreams in the language. Well, congrats. You have crossed over the barrier and that's because you only thought and 'spoke' Morse continuously and heard it for 24 hours straight....

So, for those of you that sped up and don't have your 20wpm VE certificate. Keep practicing and go take the exam in the next two weeks. Easy come easy go as they say.

OK, off the soap box. Been there done that.

To all the guys and girls that get on for November CW SS. My heartfelt thanks. Who says that Morse is dead? And anyone that sends email about SSB being impossible at QRP levels is gonna get banned..... Please, no fighting among ourselves. We have enough to do as it is.

I do this every year and I guess I need to sit down and do it once and for all. But I'm not the expert here. Maybe a QRP'rs guide to SS, both CW and SSB. On the web?

OK here is the deal. Now I can't use the big contest station but I will get on November SSB SS for a while. But I need some help. I'll find someone local to show me how to operate the rig and my guess is that I'll have to find an open field to put up an antenna

or use 10M only while it is open. That'll be a hoot. I'll work on it and let you know.

I'll call Tom at Force 12 and see if I can borrow his crank up tower and van and hey, that's the ticket, I'll just use his antenna(s).....

Film at 11 es dit dit

P.S. Be kind to your web footed friends.....

P.S.S. Any typos, spelling, etc. due to Vulcan Mind Meltdown after SS

--

Chuck Adams K5FO adams@ticnet.com CP-60
<http://www.ticnet.com/k5fo>

Date: Mon, 09 Nov 1998 12:23:45 -0500
From: Tom Cooper <cooper@gmpvt.com>
To: qrp-1@lehigh.edu
Subject: [24572] W1EAT SS CW 98
Message-ID: <3.0.5.32.19981109122345.007f6e90@web.gmpvt.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

W1EAT Vermont section

599 QSO's
77 sections (no NL or YNT)
92,246 points

21 hours (I overslept again for the 3rd time in 4 years.)

160' inverted-vee @ 35' (80 & 40m)
30' inverted-vee @ 34' (20 & 15m)
20' vertical dipole @ 33' (10m)

Corsair II & Paragon @ 5 watts (3w on 80m or my keyer jammed!)

Being a sound sleeper might have cost me a trip to the top 10 this year, but I'm not a tired wreck today. It's probably a good trade.

When the solar whatever-it-was hit at 1AM EST, 80m got incredibly noisy and I could only make 1 qso in 40 minutes. That's when I went to bed.

I heard NL and YNT but couldn't get through. My wires are probably pointed the wrong way :-). The most amazing thing I heard was KH6/W1WEF on 40m at 10AM EST, about S8. Yes, 10AM.

I like the speed of the SS and the hard exchange. It reassures me to know that there is something I can well, even if it is kind of useless.

72/73,

Tom W1EAT

Date: Mon, 09 Nov 1998 11:29:14 -0600
From: Bill Schiller <schiller@cherokee.nsuok.edu>
To: qrp-1@lehigh.EDU
Subject: [24573] SS Fun
Message-ID: <3647266A.27713BEB@cherokee.nsuok.edu>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I only had about 4 hours of operating time Sat.afternoon and Sat.night.Did a little on 10 and 15 meters[great band conditions too]. Most of my operating was done on 160 mtrs.running 3 watts to a 1/2 wave dipole fed with 400 ohm twin lead.I made 20 contacts there.I am one of those who run cw at about 17-20 wpm.so I had to do alot of listening for each contact,but that tweaked my code speed a bit.I will be looking forward to the SSB SS in a few weeks.I will be running about 2-3 watts peak in that one and I will definitely spend some time on 160 mtrs.as well as on the higher bands.BTW its fun to send Q as the class and have people on 160 come back with Q???.Hope to work you on SSB!!.

Bill KJ5CI

PS Good DX on 10&15 early Sat.AM with the Ukraine DX contest. Got two European stations with 3watts CW from here in eastern Oklahoma.

Date: Mon, 09 Nov 1998 12:28:32 -0500

From: Jim Lyons <jlyons@CAM.ORG>
To: qrp-1@lehigh.edu
Subject: [24574] 10k 10 turn pot
Message-ID: <3.0.5.32.19981109122832.0081ca80@pop.hip.cam.org>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I've just received my 2 10 turn pots (thanks to Jerry in a separate email) and they are beautiful.

I wonder if anyone has a good idea for a ten turn counter that FEELS good? I have a couple here but they don't have the feel that I'd like to have.

I know the NC20 will have the audio frequency readout but it would be nice to have some visual indication also. What are others planning to do?

Jim Lyons, VE2KN

Date: Mon, 09 Nov 98 11:34:19 -0500
From: Chuck Adams <adams@ticnet.com>
To: Wes Spence <ac5k@ih2000.net>
Cc: qrp <qrp-1@lehigh.edu>
Subject: [24575] Re: AC5K SS Results
Message-ID: <199811091732.MAA43824@nss4.cc.Lehigh.EDU>

Wow Wes,

An awesome score, for sure. Breaking the 100K barrier at the QRP level is something else again. I remember your article on the topic from way back.

Again, nice score and I'm glad you are in a different section.....

Tell them about antennas. :-)

dit dit

--

Chuck Adams K5FO adams@ticnet.com CP-60
<http://www.ticnet.com/k5fo>

Date: Tue, 10 Nov 1998 02:46:21 +0900
From: "Jim C" <jimc@msw0.attnet.or.jp>
To: "qrp-1" <qrp-1@Lehigh.EDU>
Subject: [24576] coax
Message-ID: <000f01be0c08\$ddbee720\$261a4ca5@jim-s-computer>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi, I am ready to purchase some coax that I will be using wit my SST and a homebrew vert. that I made. I will be using about 70 feet of it and at least 1/2 of it will be laying on the ground outside under snow this winter. I know I need something that has low loss because of my low powr but there are so many kinds,!!!

I was thinking of some RG8/U....

Any advice?

Thanks,
Jim Crites
7J7ACM
KF6FCV
Misawa Air Base Japan

Date: Mon, 09 Nov 1998 09:47:12 -0800
From: Grant Taylor <k7gt@qsl.net>
To: qrp-1@lehigh.edu
Subject: [24577] QRPers in SS
Message-ID: <36472AA0.5973@qsl.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I happened across this posted exchange on the NCC reflector:

>From owner-nccc@contesting.com Mon Nov 9 09:39 PST 1998
From: "Woods, Eric D (PB-edwoods)" <EDWOODS@msg.pacbell.com>
To: nccc@contesting.com
Subject: RE: [NCCC] Re: All, those QRP'ers
Date: Mon, 9 Nov 1998 09:32:39 -0800
MIME-Version: 1.0
X-Sponsor: W4AN, KM3T, N5KO & AD1C

They do it on purpose. They get you to come back to their call, and then they start pulling 2n2222's from the final stage until they can feel you getting PO'd and frustrated. Its a game. It works.

Eric

```
> -----
> From: Scott Lieberman[SMTP:scott73@best.com]
> Sent: Monday, November 09, 1998 12:25 AM
> To: nccc@contesting.com
> Subject: [NCCC] Re: All, those QRP'ers
>
>
>
> W0YK>The QRPers were out in force like I've never seen! It seemed like
> every 3rd QSO was the 'Q' precedent.
>
>
> We should charge those QRP'ers a dollar a QSO for the wear and tear on our
> ears. And charge them $10 if they make us lose our CQ frequency!
>
>
```

Sorry for the bandwidth, but I thought it was worth passing along.

--

Grant Taylor K7GT Pleasanton/Livermore CA k7gt@qsl.net

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-----
Date: Mon, 9 Nov 1998 12:23:13 -0500
From: n2tpa@juno.com (Bill d Lazure)
To: ARDUJENSKI@aol.com
Cc: QRP-L@Lehigh.EDU
Subject: [24578] Re: CONTESTS FOR SPEED IMPAIRED
Message-ID: <19981109.124746.7534.3.N2TPA@juno.com>
```

Alan Wrote:

spending 24 hours hoping for a few scraps thrown my way is not
>right

You are a licensed amateur operator. These contests are for you, and by you. How 'bout we slower speed or QRP ops gather to work each other? We might even be able to make a sub-contest out of it. Same rules, but for

the Hand-Keyed, slower speed, or low-power ops.

The Novice sub-bands have been getting quieter each year as less N/T ops use them. They would be a perfect place for slower-speed ops to gather and actually get enough points to compete in these contests. This year, I think I pulled less than 20 QSOs from novice sub-bands. My first year in Sweeps, all but 10 or so were there. Believe me, I tried!!

>but that is the impression I get. We have had several folks calling
>for us to
>participate in the contests but unless folks have an opportunity for
>some
>limited measure of success they won't.

Get alot of us together, we should be able to make the 300 to 500 QSO range. Pretty good for sweeps.

>I think a good point was made earlier. Contesting is slowly changing
>to a
>total computer run activity. Sends, receives and logs. It won't be
>long that
>those that don't have fast processors won't be able to compete.

I don't agree. Running sweeps always brings my speed up until I can operate with some of those lightning speed ops. I simply can't send as fast as they can. Most are willing to wait 3 or 4 seconds longer to get the contact (as I chug along sending at 15 WPM).

Now, some of us just can't operate at those speeds. I know most of us would prefer a slower pace on the contests. I also know there are enough of us to show great scores. All we need to do is find each other.

Once again, that's why I think we should operate more in the novice/tech sub-bands. Most N/T ops that wouldn't otherwise bother with a contest might be encouraged to try it if the speeds are slow and in the freqs they're allowed.

>If this is as good as it gets then maybe contests will be one item I
>cross off
>my list.And that is fine too

Again, they're our contests. They're what we make of them. Participate in a manner you prefer. Your contacts help everyone, and make the contests more inclusive. That should make them much more fun!!

Bill
W2EB

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>

or call Juno at (800) 654-JUNO [654-5866]

Date: Mon, 9 Nov 1998 10:53:05 -0700
From: "James R. Duffey" <ji3m@maxwell.com>
To: qrp-1@Lehigh.EDU
Subject: [24579] SS at KK6MC/5
Message-ID: <v03007800b26cd2653864@[199.120.49.103]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

All - The preliminary results are in: I made 282 contacts. I logged by hand, so I don't have a good count of sections worked yet or a band breakdown. I spent about 14 hours operating. More complete details to follow.

I decided to do SS casually this year. My mother is visiting and I wanted to spend some time with her, and I had agreed to talk at the Socorro Hamfest, so I could not commit the time necessary to do SS all out. I am still recovering from my pneumonia as well so my energy level is not up to snuff. I started late and took several long breaks. I ate meals at the dinner table with the family and not in the shack as in years past.

I did some long overdu antenna maintenance on Friday afternoon, so that was in good shape for the test.

Every year I swear I am going to set up for computer logging, but I never get the chance to set it up. This year was no different. So I made a makeshift SS log in my regular logbook and a dupe sheet on an 8.5 x 11 yellow tablet. Maybe I will get the computer going for the SSB Sweepstakes. Yes that is it. I will get rid of those BIC disposable pencils and log with the keyboard.

I used a memory keyer and inserted the NR by hand. I noted Roger's post about doing away the sequential number exchange. :^) I like the SS exchange (including the NR) as it conveys real information. It is a nice change from the 59 SPC types of exchanges. Also it is nice to see how you are doing with regards to others. The NR exchange goes back to the origins of SS in which the entire exchange was to emulate the header of a message. The contest was initiated to give practice in high volume traffic handling such as one would encounter in an emergency. When I did my first SS in 65 I recall that the time (GMT then, not Z or UTC) had to be sent with the message as well. Maybe the date too?? So it could be worse.

The bands were in fairly good condition even with my late start (0000Z). By this time 10 M was dead and 15 M was folding. I had some real prizes (sections that can be difficult to work) in the bag when I finally went to

sleep at 0600Z; PR, VI, NWT, PAC, DEL, RI, and WTX. Don't laugh, I have worked SS 4 years from this QTH and not worked WTX, even though it is next door. I felt some what intimidated by this until Tim., K50I, told me he had the same problem, and he only lives 50 miles from WTX! I got on 80 early in the evening to work more close in stuff this year.

I had a lot of trouble calling CQ and running stations. In other years I have been able to do this for short runs of 10 or 20 minutes, this year I was lucky to get three or four replies before it went dry. Maybe my code speed is getting better, but it seems like more ops are willing to QRS without asking. I go OK at about 22 wpm, and can do credible (not perfect) copy at about 25 wpm, but above that it is a real struggle.

I didn't seem to have as much trouble dealing with the QRM and high speed code in the contest as in years past. I think that this is due to my working the NCJ and internet sprints, which are a real test of CW contest prowess.

I worked Ade, W0RSP, on 40 M for one of the high points of the contest. He replied to one of my more successful CQ spells.

I also had the two audio filters, a DaTong FL-3 and RS DSP, that I had picked over the past year both in line so I could switch from one to the other and even use them both in series. SS gave me a good chance to compare them under crowded band conditions. Both did a good job. The Radio Shack imparts a slight raspyness to the CW note which is an annoyance to me. I don't think I would have noticed it so much without a side by side comparision though. I prefer the FL-3, an old analog unit which has stood the test of time.

Oh yeah. I am going to do SSB SS on the 14th and 15th. That is a real challenge at QRP levels. Maybe I will get the computer logging up and running for that. =:^^)

More to follow. - Dr. Megacycle (KK6MC/5)

James R. Duffey KK6MC/5 DM65tc <jamesd1@flash.net>
30 Casa Loma Road
Cedar Crest NM 87008

Date: Mon, 9 Nov 1998 10:56:00 -0700
From: "Keith Norrell" <knorrell@burgoyne.com>

To: <qrp-1@lehigh.edu>
Subject: [24580] Novice Tech+ fox hunt
Message-ID: <009501be0c0a\$37f71ae0\$4402c5d1@knorre11.burgoyne.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="koi8-r"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I am a "lurker" to this list and the Fox Hunts. I have been reading for six months or so. I get the digest version when I get back to the "the real world" and enjoy sometimes a dozen or more at a time. And, I thought it about time that I dropped a comment, since I did offer to be a Fox on the N/T+ Hunt.

If you will allow me to muse for a moment.

Sometime back, I found a "Now You're Talking" book that someone left in the seat pocket on an airplane. I'm glad they forgot it. I read it and was fascinated. There **really was** a world beyond Finney Switch.

Being a displaced hog farmer from West Texas, I needed an Elmer. Since I am not at home a lot due to work, this created a problem. Actually had to research for answers. I learned to blow dust off the ham books at the library. I had more headaches than a tall man in coal mine.

Then I discovered QRP-1 on the Internet. Often the talk was beyond me; and, I must say, it was a short trip. I sat with a dictionary and ARRL Handbook on one side and an iced tea glass of Scotch on the other. I got a bald spot from scratching my head trying to grasp what y'all meant. When I am beyond

caring for a time, I just nodd with a fake knowing look
and try in awe to copy the lower end of 40 meters. I find a
somewhat voyeuristic camaraderie.

Commenced to study and passed the Novice in November
of last year. Now, I felt like a dog chasing a car, I finally caught
it and didn't know what to do with it. I got Ade Weiss' books
"The Joy of QRP" and "History". I swear that man could start
a religion if he had a hankering.

Well, what I set out to say is that, I really get a hoot out
of y'all's comments, discourse, and banter. More importantly,
thanks to all of you for the being there and for the inspiration.
I will eaves drop some more. And if you get a minute,
drop into the Novice noise areas and dit a spell.

I will be listening to the fracas on the "big hunts" and hope
you listen for me when my time comes. 7 wpm isn't slow, it
just matches my drawl.

73s my friends.
Thanks again,
Keith KC7ZQR

Date: Mon, 9 Nov 1998 12:56:22 -0500
From: DNT1@chrysler.com
To: qrp-1@Lehigh.EDU
Subject: [24581] QRP station goodies spotted for sale
Message-ID: <052566B7.00627DB6.00@lmgodd02.notes.chrysler.com>
Mime-Version: 1.0
Content-type: text/plain; charset=us-ascii

Content-Disposition: inline

The following stuff was on one of the boards I frequent, thought there were some requests for this gear recently. Reply to them, not to me; I haven't got any of this stuff!

Don T. AI4CW QRP-L#1670

YAESAU FT-7 Transceiver. 80 - 10 meters, SSB and CW.
Solid-state, 12 vdc. Has Fox-Tango 1.8 khz SSB filter,
and Yaesau 600 hz CW filter. Has original box, manual,
and mic. 3.2' h x 9.2' w x 12.8' d. 12 lb. In excellent
electrical and physical condition. \$295 + shipping.

Bruce WA8TNC, Akron, OH bsugarberg@freewwwweb.com
Sun Nov 8 01:11:57 1998

Ten Tec 525 Station. Includes: 525 Transciever, with N.B., Audio Filter,
Calibrator Modules and 8pole SSB Replacement Filter
installed. A.C. Supply. Unit just back from Ten Tec for full tune up.
Manuals included. 425.00 plus shipping

Contact via e-mail

Bill, Blountville, TN WB4WEN@hotmail.com
Wed Nov 4 17:33:59 1998

Hygain HG-54HD 54 foot self supporting crank up tower, Hygain tilt over
gin pole, three coax arms, Tailtwister T2X rotor and control
box. All in perfect working and physical condition except for crank has
some surface rust but works flawlessly. New from AES
package goes for about \$4000. Will sell for \$850. Located on West coast
of Florida between Ft. Myers and Tampa.

Pat, Venice, FL prireland@earthlink.net
Wed Nov 4 15:58:23 1998

Date: Mon, 09 Nov 1998 13:03:52 -0500
From: Scott Howell <whowell@hq.nasa.gov>
To: qrp-l@lehigh.edu, larc-l@webtrek.com, w3hfa@oncon.com

Subject: [24582] group purchase of a book
Message-ID: <3.0.5.32.19981109130352.00821a30@mail.hq.nasa.gov>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

First tnx to the list for the info on "RIDE THE AIRWAVES WITH ALFA & ZULU".

I got a nice E-mail back from the author and he has bulk rates available. In case anyone is interested, this book is good for kids and non-tech folk who might find "Now Your Talking" to complex reading material. In any case I listed the authors description below. Point of my msg is would anyone be intrested in doing a grp purchase which would save us all a few bucks. I'd be willing to take orders, collect funds in aadvance, and upon arrival of the shipment, mail you your book/books. Would need to figure out some idea on Shipping such as \$3 for US mail etc. In any case thought to ask before I put in an order. sry, the info is kinda long, but figured maybe someone would want it in any case. here's the description.

Here is some info on a 304 page Novice/No-Code Technician Cartoon License Manual I have written, aimed at getting kids into ham radio. It is called "Ride the Airwaves with ALFA & ZULU" and covers all the questions in elements 2 & 3A, as well as an introduction to element 1 (code). Originally, I tried using "Now You're Talking", but I found that I needed something more colorful, and entertaining, to hold the kid's attention. So I developed 59 cartoon characters, whose bodies are the Morse code letters and binary numbers, who explain and illustrate all 924 questions. Their names are taken from the phonetic alphabet - hence they are called "Phoneticos". On one page, or lesson, the Phoneticos illustrate several questions on one topic, & the next page has a quiz on these questions. You can make up your own exams easily, and there are several crossword puzzles that teach ham radio words. You may find this license manual useful in your youth work - my students are very enthusiastic! It also is a great book for XYLs and "non-techies".

See/order the book at <<http://home.earthlink.net/~abtronix>>. You can buy the book from amazon.com, or directly from me: 1 copy-\$14.95; 2 to 5 copies-\$12.95; 6 to 9 copies-\$10.95; 10 or more copies - \$9.95/book, INCLUDING S&H! School POs are welcome, and Invoices allow 30 days to pay. You may wonder how I make any money at those prices - well, I don't. The object is to just break even, and get the kids into ham radio before it is overrun by others.

The book is also available at: Ham Radio Outlet; B&H Sales (Derby, KS); Brownsville Sales Co.(Stanley, WI); Honolulu Electronics; HSC Electronic Supply(Santa Clara, CA); JUN's Electronics (Culver City, CA); Michigan Radio (Warren, MI); Purchase Radio Supply (Ann Arbor, MI); Radio Bookstore(Rindge, NH); Radio City, Inc(Mounds View, MN); Rosewood Co (Elko, SC); RT Systems AR Supply(Huntsville, AL); The Radio Place(Sacramento, CA); Books etc., (Campbell, CA); Barnes & Noble (In some stores and at <http://www.barnesandnoble.com/>)(type in "Ride the Airwaves").

I became a ham in 1947, at age 13, and it was responsible for my 40 year career as an electronic engineer. Now I am trying to help make sure that kids today have this same opportunity. The USA has less than 6% of the world's population - we can't remain a "superpower" without getting our kids interested in science & engineering. Ham radio can be the doorway. 73, John, K6YB
ABTRONIX, POB 220066, NEWHALL, CA 91322-0066
805-222-7384/7385(FAX) <abtronix@earthlink.net>

Date: Mon, 9 Nov 1998 13:39:06 EST
From: Davewb4@aol.com
To: qrp-1@Lehigh.EDU
Subject: [24583] Spectrun Analyzer questions
Message-ID: <66f20bfc.364736ca@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi Gang: About to join the SA project(check off to Kanga today) I was curious as to the power supply, and what some of the finished projects were using or what any of the in progress builders were considering?? Any other tips would be appreciated!

73
Dave Rogers
WB4CHK

Date: Mon, 9 Nov 1998 08:29:25 -0900
From: "Larsen, Jim" <JLarsen@alascom.att.com>
To: "'qrp-1@lehigh.edu'" <qrp-1@lehigh.edu>

Subject: [24584] FW: AURORA WARNING for you night owls
Message-ID: <291F3DB584F5D1119BAF006008CE719E9191E7@ALASCOMEXC1>
MIME-Version: 1.0
Content-Type: text/plain

More than a warning, Paul. We had good solid aurora from at least 8-11 PM last night. I did not stay up all night and watch although my wife, KL7NY, Nancy and I took a walk to get away from the street lights a bit. The night was crystal clear...not a cloud in the sky.

When my daughter, WL7MP, Juliann and I headed out at 7:00 am this morning there was also aurora up above the mountains. It was slowly fading into the rising morning sun behind the mountains.

My friend KL7X reported this morning that 147.57 simplex was abuzz with 6 meter reports last night. I guess it is time to build a 6 meter beam.

Sure was a pretty aurora.

73, Jim, AL7FS

> -----Original Message-----
> From: Paul Harden [SMTP:pharden@aoc.nrao.edu]
> Subject: AURORA WARNING for you night owls
> For those of you still up, might be worth watching out for in the
> northern states:
> Subject: AURORA WARNING: Update #2 to Auroral Storm Conditions - 09
> Nov
>

Date: Mon, 9 Nov 1998 12:58:43 -0600
From: ab5uacw@juno.com (Clifton W Sikes)
To: qrp-1@Lehigh.EDU
Subject: [24585] SS: My first ever
Message-ID: <19981109.125844.6734.0.ab5uacw@juno.com>

Hi Folks,

Well, I wasn't going to do SS, but caught a cold and couldn't do much else. I ran Q, at 5 watts on 15m and 40m. Did S&P only, and ended up with 151 Q's & 62 Sections. Funny thing, the speed didn't seem that fast to me. Maybe being a Fox and working the ARCI contests is paying off. If you are struggling with your copy speed, by all means, GET ON THE AIR.

Looking forward to my first SS pin!

Clif
Clifton Sikes AB5UA QRP-L #478
Earlsboro, Ok.
ab5uacw@juno.com

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Mon, 9 Nov 1998 11:37:30 -0700 (MST)
From: flydnq7x@primenet.com (Floyd Smithberg)
To: qrp-l@Lehigh.edu
Subject: [24586] SS
Message-ID: <199811091837.LAA23206@smtp04.primenet.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Congrats to all you QRP-l guys who operated the SS. Scores are not important,
FUN is, and as the many posts show we all had a blast in our own way. It was
good
to see that many are now trying QRP contesting...with or without computers.
Send in your reports to ARRL, no matter how small or messy :-)

Band Qs Sections Points
40 80 28 160
20 41 19 82
15 21 7 42
10 13 11 26

155 65 310

Score: 65 x 310 = 20,150

Power out: 5 Watts/OHR WM-2
Op time: only ~11 hrs....Interruptions, house guests, shopping, honey doo's
Equip: TS850S(400Hz IF mfilters)/AT-11 tuner/3 el Yagi + 40M @ 42'
ThinkPad/TR-LOG 6.29/Kent paddle/CMOSIII
Cranial filter: 1000Hz cutoff(age 80 :-)
Worked: 5 2XQRP, 42 States
Sending speed: av 20-26 WPM, a few at 17wpm
Mode: 99% S&P...tried CQ, not productive. Worked most everyone I called.
73 Floyd NQ7X Phoenix ScQRPion

Date: Mon, 9 Nov 1998 10:09:12 -0800 (PST)
From: Doug Faunt N6TQS +1-510-655-8604 <faunt@netcom.com>
To: qrp-l@lehigh.edu
Subject: [24587] Someone looking fro a Super Keyer II kit?
Message-ID: <199811091809.KAA21597@netcom13.netcom.com>

Was there someone looking for a Super Keyer II kit who posted recently?
If so, please get in touch with me,
73, doug

Date: Mon, 9 Nov 1998 14:05:02 EST
From: ARDUJENSKI@aol.com
To: ae2t@bigfoot.com, owner-qrp-l@Lehigh.EDU, qrp-l@Lehigh.EDU
Subject: [24588] Re: Contest misconceptions
Message-ID: <55821611.36473cde@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

OKAY OKAY, So I probably deserved the lashings I got. I do hold you super cw senders in the highest of regards. But I think you folks are STILL MISSING THE POINT. Some folks will never, ever, be able to copy and send code fast because that is how they were made. I do not say we need a "special olympics" for the slow folks. But I don't subscribe to the saying either learn to run with the big dogs or or sit on the porch either.

SOLUTION: I very valid suggestion was made to set aside(officially or unofficially) a portion where the slow folks can gather in the N/T+ band and be able to have a measured degree of success.

It is not COMPLAINING, WHINING or WHIMPERING as many have stated but was intended to address an issue to help get more participants. This is my last comment on the issue but wanted to clarify why the issue came up initially since MANY folks started throwing barbs without even reading what was initially said.....KB7MBI

Date: Mon, 09 Nov 1998 11:14:38 PST
From: "Dan Hanson KQ6YI" <kq6yi@hotmail.com>
To: qrp-l@Lehigh.EDU
Subject: [24589] FS: Yaesu FT-290RII, FT-790RII, FT-900C/AT
Message-ID: <19981109191439.16215.qmail@hotmail.com>

MIME-Version: 1.0
Content-Type: text/plain

Guys,

I've got a couple of items for sale via eBay. Two of them are QRP, and last will do QRP!

Yaesu FT-290RII - 2m all-mode, excellent condx! No bid, starting at \$325.00. Full picture ad at:

<http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=40402694>

Yaesu FT-790RII - 70cm all-mode, mint condx! No bid, starting at \$380.00. Full picture ad at:

<http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=40403497>

Yaesu FT-900C/AT - HF All-mode! Great radio, will remote mount for mobile use. This is a steal! Current Bid is \$700.00. Full picture ad at:

<http://cgi.ebay.com/aw-cgi/eBayISAPI.dll?ViewItem&item=40398560>

Thanks guy for reading, and the bandwidth!

72 Dan Hanson KQ6YI@hotmail.com Previously: KD6RXZ Fullerton, CA

Get Your Private, Free Email at <http://www.hotmail.com>

Date: Mon, 09 Nov 98 13:18:26 -0500
From: Chuck Adams <adams@ticnet.com>
To: "James R. Duffey" <jr3m@maxwell.com>
Cc: qrp <qrp-1@lehigh.edu>
Subject: [24590] Re: SS at KK6MC/5
Message-ID: <199811091916.0AA45234@nss4.cc.Lehigh.EDU>

OK Jim Bo et.al.,

1. If you do the 14th and 15th you'll be very lonely on the bands. Try the

21st and 22nd and you'll be more successful, but by now I'm sure your email box is full. :-)

2. I'll try SS SSB this year for the first time ever. What a hoot and I won't be at a super station either.
3. I managed WTX, AR, OK, and LA on 20M. :-) That's all the close ones and STX also off the back of the beam no less. Probably all those good receivers.
4. Once you do the computer you will never go back. I had one problem on mine though. The stupid band change alt-F1 (band down) and alt-F2 (band up) didn't keep. I have to go back and fix, another reason to have a notepad beside the computer and the online notes. :-)

Again on the code speed. From the comments I've seen earlier on people having to copy the exchange several times before getting up the nerve to call them. You are memorizing words, i.e. sections and after you RI, WI, MI, and others a few dozen times a 30wpm or better you will just know and think of it as a word.

The only repeat I asked for during the whole test? A special event station like K3C or something like that. Got my goat at the time as they say. I was trained to get another character and so asked for another. :-)

This is fun. And a post-mortem analysis of a contest or any event is to exchange ideas and problems and get them fixed before next year or whenever.

cul,

--

Chuck Adams K5FO adams@ticnet.com CP-60
<http://www.ticnet.com/k5fo>

Date: Mon, 9 Nov 1998 11:20:25 -0800
From: "Michael A. Gipe" <mgipe@reliablemeters.com>
To: <jlyons@CAM.ORG>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [24591] Re: 10k 10 turn pot

Message-ID: <168401be0c16\$036ef610\$140a0a0a@double_trouble.reliablemeters.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Jim --

Well, one option is to add an LCD readout of frequency. The NC20 has connection points already on the board to make it easy to add a Digital Clock Counter (DCC). You may have to be a bit creative mechanically.

The DCC is described at <http://www.blueskyengineering.com/dcc.html> .

No disclaimers as I am the proprietor!

Mike K1MG

>I know the NC20 will have the audio frequency readout but it would
be nice
>to have some visual indication also. What are others planning to do?
>
>Jim Lyons, VE2KN

Date: Mon, 09 Nov 1998 11:32:30 -0800
From: Norm Melick <henmel@gte.net>
To: Rud Merriam <rmerriam@csi.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [24592] Re: Hate mail
Message-ID: <3647434E.4908B73F@gte.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Rud,

If you had read my post closely,

A. I have been reading the QRP-L posts for three years.
B. Due to A, above, I didn't see the "hate" mail Caitlyn
was referring to pass on this list. At this point, I can

only assume it was private e-mail, or a direct conversation. I'd like to know more.

C. If this "hate" mail was in fact posted to her in private, it should have remained private.

As an example, if you wish to answer THIS post from me, use my e-mail address, NOT QRP-L. This is probably going to get personal, and nobody else on this list gives a s**t.

D. If I made a mistake, and somehow "missed" this "hate" mail, show them to the list administrator.

Caitlyn, I did an archive search and didn't see the "hate" mail. Please forward your "hate" mail to me. I want to read them.

E. Having had a few eyeball QSO's with this list administrator, I feel confident that he won't put up with "hate" mail.

F. 99.9% of this list, including me, will not put up with "hate" mail.

What's the problem?

As we say in Texas, this isn't my first rodeo. I am a member of about a dozen lists. This is one of the few civil ones around. Net etiquette always dictated that off topic post were kept to a bare minimum, 6" signature files and quoting the entire post was prohibited (especially when directly told by the list administrator to stop), and when the posts got too personal, you took them private.

Norm Melick/KQ6SD

Date: Mon, 09 Nov 1998 19:38:53 GMT
From: mwattcpa@earthlink.net (Marty Watt)
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [24593] Re: Sweepstakes comments
Message-ID: <364841cc.5225207@mail.earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: quoted-printable
Content-Transfer-Encoding: quoted-printable

And don't forget to submit the logs, regardless! Serious contesters will=

add
calls for all participants to their database, and being in those =
databases is
a big help in future efforts. Not to mention, it gives the contesting
community a more realistic idea of how many participants are out there.

Also, become a member/affiliate of a local contest club. Team and club
competitions are really fun! I like the CQ method best, with no more =
than 5
on a team. I'm always on the last team. My goal for next year is to do =
well
enough to make it to the second team. Club competition, with no limit on
number of participants, seems a bit "contrived" to me, but that's how the=
ARRL
wants to group folks. That's OK!

I've submitted my log -- all eight points! (both QSO's) -- and even =
entered in
a club competition (I'm a member of the Tennessee Contest Group). This =
year
will just be to get the call out there. Next year ?? WATCH OUT!!

And, regardless of how depressing it was at the time, on retrospect, it =
was a
great deal of fun. It really showed me that I need to work on the new =
(to me)
Sierra, as well as getting a real antenna up!

--
72 es 73 de Marty, KM7W

Memphis, Tennessee <http://home.earthlink.net/~mwattcpa>
NorCal #2031 -- ARCI #7514 -- QRP-L #0953 -- AK/QRP #098 -- Grid EM55
CODE WARRIOR ? #29 - Mobile CW Operator - "Taking Code on the Road with a=
Vengeance"

Date: Mon, 9 Nov 1998 15:11:20 -0400
From: Greg Weinfurtner <gweinfurt1@ohiou.edu>
To: qrp-l@Lehigh.EDU
Subject: [24594] QRP-L'ers in SS
Message-ID: <v03110702b26ced1d0902@[132.235.81.107]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hi gang,
Worked SS as an A class, trying fer a clean sweep. 100 watts and a

beam still didn't get it done. Well, I ended up with 75 sections, needed ME, NE, NL, QC. Where were you Maine and Nebraska? Oh well, maybe next year!

I'd be interested to hear what others were missing as far as sections go. Seems that the NL was the hardest to nab.

QRP-L ers worked:

KE0Z N7XJ N0AX K7MM AC5K K5FO W4PJ

Didn't hear Eric WD8RIF (Local ham here in Athens, OH), but, read his report and he did pretty dern good too!

Great job guys, may see you in phone SS!

73 de NS80

Date: Mon, 9 Nov 1998 13:15:43 -0700 (MST)
From: Paul Harden <pharden@aoc.nrao.edu>
To: "Larsen, Jim" <JLarsen@alascom.att.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [24595] Re: FW: AURORA WARNING for you night owls
Message-ID: <Pine.SOL.3.91.981109130728.14234A-100000@zia>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Mon, 9 Nov 1998, Larsen, Jim wrote:

> More than a warning, Paul. We had good solid aurora from at least 8-11
> PM last night.

Thanks for the aurora report and sharing it with us. There's a bunch of us (me included) who would love to see the northern lights. Your description wetted the appetite a bit :-). Maybe you could organize an "AlaskaCon" so we could come up there, have fun with QRP and enjoy the northern lights all at the same time -hi.

72, Paul NA5N

PS - I'll be posting some info later on the continued geomagnetic disturbances and the upcoming Leonid meteor shower (storm?) when I get back to the observatory. I'm out "in the field" at one of our VLBA antennas today trying to pull a couple runs of coax up one of the legs. And it's snowing! So we're standing around trying to keep warm as we weren't prepared for this weather.

Come to think of it, I guess that makes us "out standing in our field." (Hey, the brain's the first to go when you're cold).

Date: Mon, 09 Nov 98 15:19:45 PST
From: "Robert Roach" <KE4QOK@worldnet.att.net>
To: k3chp@erols.com, "QRP-L" <qrp-l@lehigh.edu>
Subject: [24596] Report on QSL cards
Message-ID: <MAPI.Id.0016.004534514f4b202030303036303036@MAPI.to.RFC822>
MIME-Version: 1.0
Content-Type: text/plain; charset="ISO-8859-1"; X-MAPIextension=".TXT"
Content-Transfer-Encoding: quoted-printable
Content-Transfer-Encoding: quoted-printable

HI Joe,

Concerning your comment about getting a signal report during contest where it is not a standard part of the exchange, I can't imagine any decent ham ignoring a quick request for a signal report. Something like "Could I have a signal report for my WAS" should work very well.

You do have to take into account that person participating in contest can be annoyed by a longwinded QSO just as the ragchewer is annoyed by "ur = 599 in maine QRZ" Having said this I still would not hesitate for a second to make the request for a new state/county/country

73
KE4QOK
Bob

>Several recent postings pointed out the advantage in sending a
>"standard" signal report, 5NN (five/nothing/nothing), during contests =
in
>order to conserve time. The ARRL Sweepstakes does away with the signal
>report entirely. All well and good. However, what has not been
>considered are the poor souls working towards their WAS. The
>application for this award (and most all others) requires QSL cards with
>some minimum information, and the signal report is one of them. Also,

>an operator is less likely to respond with a card if the signal report
>is not in his log.

Date: Mon, 9 Nov 1998 14:27:08 -0500 (EST)
From: "Curtis D. Levin" <kd4zkw@amsat.org>
To: QRP-L <qrp-l@lehigh.edu>
Subject: [24597] Looking for 40m qrp rig.
Message-ID: <Pine.LNX.4.05.9811091425090.6059-100000@danial.dialisdn.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hey all. Back again after a long hiatus. I'm still looking for
a 40 meter qrp rig, and maybe an antenna tuner to go with it.
Anyone who has one for sale, or knows of a good kit, I could
use the help. I had info on a couple before, but I lost it all
moving from system to system a couple of times. Ok, tnx
in advance.

Curtis D. Levin kd4zkw.ampr.org [44.98.2.22]
kd4zkw@amsat.org QRP-l #1488
<http://dialisdn.net/user/cdlevin/>

Date: Mon, 9 Nov 1998 15:39:44 EST
From: Robsparks@aol.com
To: qrp-l@lehigh.edu, KJ5TF@madisoncounty.net
Subject: [24598] AR-QRP Net Schedule
Message-ID: <579add46.36475310@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

AR-QRP Net Schedule

Following is a list of Arkansas QRP Club nets:

Monday Night	0130Z	3.560 mhz	N9ZZ	Bob AR-QRP #1 is NCS
Wednesday Night	0130Z	7.052 mhz	AB5ZD	Bob AR-QRP #277 is NCS

Non-members are welcome (and encouraged) to check in!

Date: Mon, 09 Nov 1998 12:58:37 -0800
From: Norm Melick <henmel@gte.net>
To: cait.martin@ibm.net
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [24599] Re: Hate mail
Message-ID: <3647577D.8CC3FBF1@gte.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Caitlyn M. Martin wrote:

>
> Hi, everyone,
>
> I had a discussion with some hams on this reflector about SSB QRP.

Where? How? Was this done in private, or on the QRP-L list.

> Some of the people I've exchanged mail with have received what can
> only be described as hate mail as a result. So have I. It's all
> pretty familiar: SSB is not a valid form of QRP. SSB isn't ham radio,
> only CW is real ham radio, if you're not operating CW you don't belong
> on the reflector, etc... I and one other ham actually received notes
> telling us to leave the reflector.

This doesn't make sense. I have been on this list for 3
years, and never saw such posts. A lot of us bought, built
and operate the WM-20 and the Cascade. I'd appreciate your
forwarding this "hate" mail to me.

> This came from a handful of individuals of course. I don't believe
> it's the majority view at all.

Then isn't it obvious, of course, that the majority of us on
this list are good people? Can't you deal with a handful of
individuals, on an individual basis?

> Lets get some facts straight:

Yes, lets get some facts straight.

> the majority of hams have never passed a code test at all. I have, at > 13 WPM,
and don't like code.

Then why are you monitoring a list that is devoted to low power amateur radio operations, and uses CW as the primary means of communications?

> That's a personal preference, right?

Yes.

> This is a hobby, not a religion, right?

Yes. Your point is?

> I did pass my Advanced class tests, didn't I?

Yes, 3/23/98, according to QRZ. Congratulations.

> Although the majority of QRP ops on this list seem to prefer CW,

It is certainly no secret. The majority of the operators on this list do prefer CW.

> I still doubt that's true of the majority of QRP ops.

I think you'd be wrong.

> This reflector is just plain out of touch, IMHO.

Out of touch with what? YOUR opinion of Amateur Radio? Tell this to OHR, White Mountain, Embedded Research, Ten-Tec, MFJ, EleCraft, Wilderness Radio, and the 30 or so other small business, to name a few. How about the standing room only (150-200) attendees at this years QRP seminars at Pacificon, or the hundreds of QRP'ers that upgrade after the fox hunts?

The reflector out of touch? I don't think so.

> I'm really tempted to let the people who wrote that stuff win.

Win what?

> After all, they'll never bother my working QRP SSB on any band I
> choose.

No. We do observe the band plans, and good operating practices.

> They never even go up to the voice portion, right?

Wrong.

> Funny, the two contacts I did make on 15 meters yesterday with my 3
> watts PEP both thought what I was doing was neat.

It was neat.

> A woman, with an HF HT, sitting on a bench on a trail by a lake,
> operating QRP SSB. It's fun! It's a great way to enjoy the hobby.

Why did you mention woman? Can a man, sitting on a bench on
a trail by a lake, operating QRP SSB, enjoy the hobby?
Hmmm?

> This reflector isn't fun anymore.

This statement sounds like something a 2 year old would
make.

> A bunch of sour old guys who have to put down what others do is not my > idea of
fun.

Again with the gender. Sour old guys? Please define
"old". I can see the "sour" in your post. Is your problem
with QRP-L, or men?

By the way, how old are you?

> I'm going to see what kind of responses I get to this mail and decide > if the
reflector is worth while or not.

I think you've already made up your mind. Trying to make
this list fit YOUR needs and goals won't work. Please
answer my questions, and forward that "hate" mail to me
Caity. I'm real interested in your response.

Norm Melick
KQ6SD

One last question. Do you consider my response to you hate
mail, or just a direct, to the point response to your " Hi,
everyone, I had a discussion with some hams on this
reflector about SSB QRP" post?

Date: Mon, 09 Nov 1998 14:17:40 +0000
From: Roger Hightower <n7kt@earthlink.net>
To: ARDUJENSKI@aol.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [24600] Re: Contest misconceptions
Message-ID: <3646F984.3887211D@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

This dog just won't die, will it?

Pse read the 1998 ARRL November Sweepstakes Rules, page 118, QST, October 1998. In the box at the lower left corner, it gives suggested frequencies for Novice and Slow Speed CW.

I checked 'em all on 15, 20 and 40M and found only a couple of people. So, OFFICIALLY, a portion of each band was set aside for the slow folks. They just weren't there.

--

72/73, de Roger, N7KT - QRP-L #62 - Zombie #006 - Mesa, AZ

Date: Mon, 9 Nov 1998 16:15:09 -0500
From: "Kevin F. Glynn" <kfglynn@prodigy.net>
To: "QRP-L" <qrp-l@lehigh.edu>
Subject: [24601] SS de N2T0/NLI
Message-ID: <199811092116.QAA20098@pimout1-int.prodigy.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi gang,

I just saw a message that Grant just passed along. I'd like to start by thanking all the As and Bs that heard my Q station this weekend. I was running 5 watts and sometimes as little as 3 watts from my ol' reliable Kenwood TS-520SE into less than perfect antennas. 40M bent-leg dipole (ala Z config), 10/20M fan inverted-vees that are not perfectly matched. The 40M antenna is resonant in the CW portion of the band, but not the inverted-vees. I have trouble matching antennas in this fashion on my rooftop. NYC rooftops are filled with conductors---everywhere. I checked tables in old Handbooks and took the .5 to .85 dB or so of additional loss due to slightly higher SWR on 20M (3.0:1) and ran through my tuner. The

Kenwood could've handled it I'm sure even at 100 watts out, but why not. The 40M bent-leg dipole's resonant in the SSB portion, and again took the 3.0:1 SWR on the CW band to get on the contest.

I had 176 Qs, 54 Sections and a lot of fun in exactly 12 hours 25 minutes. My goal was one more than last year (103 last year), so I surpassed it and am glad about it. I cannot go at 35 wpm consistently but am getting A LOT better at it vs just 3 years ago. I get into a zone and love it. I consider myself a contester although I do not have 500+ QSOs I certainly will someday I know. I work many contests and will continue to do so. Listen out for N2T0 during SSB SS in two weeks. Funny how many times I re-sent NLI section...

Remember, a lot of the calls you copied this year were licensed for quite a number of years and they know the code and have a lot of experience working contests. But as it's been said they started somewhere.

I knew the code as a kid in 74 (worked on a Heathkit AM radio, HR-10B receiver, etc.) but dropped this hobby until 4 years ago. I'm very glad I got back into it.

CUL

72 Kevin N2T0
Brooklyn, NYC
kfglynn@prodigy.net

Date: Mon, 9 Nov 1998 16:23:33 -0500
From: "Kevin F. Glynn" <kfglynn@prodigy.net>
To: "QRP-L" <qrp-l@lehigh.edu>
Subject: [24602] SS de N2T0/NLI PS...
Message-ID: <199811092124.QAA76108@pimout1-int.prodigy.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

PS... I logged with a logsheet and dupe sheet printed from a spreadsheet.

Funny, I work for Electronic Data Systems (EDS) and don't want to play with a computer for logging! I play with computers all day! Maybe I should get with the program though.

Also my first SS I worked I think 80 QSOs with a straight key. Chuck Adams read my printed Soapbox in QST and asked if I'd like to learn to use a paddle. I have and boy am I glad I did.

CUL

72 Kevin N2T0
Brooklyn, NYC
kfglynn@prodigy.net

Date: Mon, 9 Nov 1998 16:22:19 -0500
From: w4bws@juno.com (Donald E Sanders)
To: n3fel@juno.com
Cc: qrp-1@Lehigh.EDU
Subject: [24603] Re: HTX 202 Closeout!
Message-ID: <19981109.164059.4070.2.w4bws@juno.com>

If you are not hooked to the DX window on packet this rig makes
a fairly inexpensive way to hook up the the DX Cluster with your
packet controller-you do have packet don't you.

Donald Sanders W4BWS
694 E. Eau Gallie Blvd. Satellite Beach, FL 32937
407-779-0222 Fax 407-779-0830
W4BWS@juno.com
My favorite QRP rig glows in the dark

On Thu, 5 Nov 1998 18:50:26 -0500 n3fel@juno.com (Howard D Rubin) writes:

>Strongly recommend it. I've used one for over two years now and am
>totally satisfied. (And I don't even work for RS) Just be careful
>that you get a full warranty and you aren't getting someone's return
>or reconstituted rig.

>

>Regards,

>

>Howard D. Rubin, N3FEL
>Editor, X-Mitter
>Penn Wireless Association
>Bucks County, Pennsylvania
>USA

>

>On Wed, 04 Nov 1998 04:01:23 -0500 Erv <kb8tnq@voyager.net> writes:

>>Please don't tell anyone I passed this information along, but the
>>Radio

>>Shack HTX 202 is on closeout. The exciting part is this....the
>longer

>>it remains on closeout, the LOWER the PRICE will be. In short, if
>you

>>are in good with a local RS manager, have him put one aside, put 20
>>bucks on it and then 10 bucks every other week for a month or so.

>>Because your radio will remain in inventory, the price should drop
>>even
>>more than if we waited for the lowest possible price, then got it.
>>
>>They make a great HT and if I can get one below \$100, I'll be
>>happy....wouldn't you?
>>
>>Just wanted to pass it along to the group, since I saw one on the
>70cm
>>twin to this one.
>>
>>72/73,
>>Erv-W8ERV
>>
>>
> _____
>You don't need to buy Internet access to use free Internet e-mail. Get
>completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
>or call Juno at (800) 654-JUNO [654-5866]

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Mon, 09 Nov 1998 16:34:49
From: Steven Weber <kd1jv@moose.ncia.net>
To: qrp-l@lehigh.edu
Subject: [24604] 11-2-10 project update
Message-ID: <3.0.3.16.19981109163449.2317218c@mailhost.ncia.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Howdy,

Good news, the last part came in today! Only need to put some final polish on the instructions and start blasting cpu chips! Figure will start sending them out in a few days.

If you've asked if any more kits are available and I haven't gotten back to you yet, I will soon. It's looking like there will be extras.

I have one of those 20 second voice recorder modules that I plan to set up as sort of a voice beacon. I'll set the rig up to call CQ and then wait 30 seconds, probably on 29.065 Mhz. It will run from about noon to dusk, as long as I'm in the shop to hear if anyone answers :-) I'll post a note when

it's up and running.

72,

Steve, KD1JV....In the White Mountains of New Hampshire

"Melt Solder"

Date: Mon, 9 Nov 1998 15:36:40 -0500
From: w4bws@juno.com (Donald E Sanders)
To: cait.martin@ibm.net
Cc: qrp-1@Lehigh.EDU
Subject: [24605] Re: Hate mail
Message-ID: <19981109.164059.4070.0.w4bws@juno.com>

Caity, Stick with your SSB QRP as it is still QRP/ Over the weekend I worked all three COLLINS radio clubs on 20 meters with my MFJ 9420 for QRP . This was the 40 th anniversary of the COLLINS S LINE and I qualified for the certificate against all the big killowatt guns by working all three stations with QRP, so it can be done.

Isn't LIFE wonderful?

Donald Sanders W4BWS

694 E. Eau Gallie Blvd. Satellite Beach, FL 32937

407-779-0222 Fax 407-779-0830

W4BWS@juno.com

My favorite QRP rig glows in the dark

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Mon, 09 Nov 1998 21:50:31 GMT
From: mwattcpa@earthlink.net (Marty Watt)
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [24606] Re: SS at KK6MC/5
Message-ID: <36486349.751589@mail.earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: quoted-printable
Content-Transfer-Encoding: quoted-printable

Interestingly, people most requested fills on my serial number. They =
couldn't

believe it was Sunday afternoon and my numbers were 1, 2, etc.

Lesson: If your number will sound strange, add the leading zeros!

--

72 es 73 de Marty, KM7W

Memphis, Tennessee <http://home.earthlink.net/~mwattcpa>
NorCal #2031 -- ARCI #7514 -- QRP-L #0953 -- AK/QRP #098 -- Grid EM55
CODE WARRIOR ? #29 - Mobile CW Operator - "Taking Code on the Road with a=
Vengeance"

Date: Mon, 09 Nov 1998 15:05:24 -0700
From: Dan Tayloe-P26412 <Dan_Tayloe-P26412@email.mot.com>
To: leinwebe@mcmail.cis.McMaster.CA, qrpl <qrpl@Lehigh.EDU>
Subject: [24607] Re: Additions to Tayloe quadrature mixer
Message-ID: <36476724.BA606284@email.mot.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I have thought about this in the past. On the positive side
is the advantage you have mentioned.

On the negative side, five bias points are now required to
keep pop out (four capacitor and the antenna side). In
addition, the resistors on the capacitor side will contribute
additional noise.

With all the audio gain, I suspect small voltage level swings
due to higher transmit currents will cause pops anyway that
need to be muted at receiver anyway.

I decided to pass.

The idea that I really liked was the one someone suggested to
me that the unused second side (it is a ****dual**** 1 of 4 mux)
be paralleled with the first for decreased resistance loss
(5 ohms -> 2.5 ohms). I can't guess whether that will help
or hurt the third order intercept.

- Dan Tayloe, N7VE, Phoenix, Az; Az ScQRPions; QRPL # 696

>Gang,
> Got to looking at the FET switching chip
>specs. I see that there's ENABLE inputs on
>the chip that entice one to figure out what to
>do with 'em.
> This input disables all four FET switches.

>One could certainly use it as part of the
>transmit/receive switching in a transceiver. It
>will quite effectively stop the mixer from
>working and shut down the receiver. A nice no-pop
>solution, but with so much gain following, you'd
>still hear a bit of background noise.

>Glen VE3DNL

Date: Mon, 9 Nov 1998 17:10:03 -0500
From: "Caitlyn M. Martin" <cait.martin@ibm.net>
To: "'Low Power Amateur Radio Discussion'" <qrp-l@Lehigh.EDU>
Subject: [24608] RE: Hate mail
Message-ID: <000801be0c2d\$b32b65e0\$4fc809c0@newtoninst.coim>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi, Norm,

I sent this to you first, and wasn't going to post it to the list, but in light of your response to the list, I want everyone to see my response.

The "hate" mail was in the form of private messages, but since they were generated as a result of my involvement in the reflector, they are subject for discussion on the reflector. I know you disagree with that, but I have a different opinion. Kathi has gone almost completely quiet, as she posted today, because of the hate mail she received when she posted her views on the SGC 2020 transceiver. How many people will be driven off by this sort of behavior? It's not just me.

Yes, it was private mail, which is why it would be wrong to repost it as some suggested. Ignore it? Keep the issue off list? Considering the impact, and how many people have said today that they've received the

same treatment, that is something I cannot do.

-Cait
KU4QD
>

Date: Mon, 9 Nov 1998 17:26:39 EST
From: RobCap@aol.com
To: qrp-l@lehigh.edu
Subject: [24609] The Oak Hills OHR-500 Lives
Message-ID: <5035ac47.36476c1f@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

I just completed my Oak Hills Research OHR-500, and it came up like a champ. For those of you hanging back for the first units to come to life, the OHR-500 was painless. I built the radio in seven evenings (I spent two evenings on toroids--there are 35). We don't get new multi-band xcvrs to build very often, so I wanted to savor this kit....like a good book.

Details at "www.ohr.com".

Have fun & 73,

Rob, W3DX

Date: Mon, 09 Nov 1998 15:28:42 -0700
From: Tim Pettibone <tpettibo@NMSU.Edu>
To: qrp-l@lehigh.edu
Subject: [24610] Re: QRP-L'ers in SS
Message-ID: <3.0.2.32.19981109152842.006aa4a0@cnmailsvr.nmsu.edu>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Worked 203 Qs, and 67 sections for total of 27,202, my best effort so far. A long way from a clean sweep but I'm getting there. Missed ME, NLI, AL, MS, SF, WV and MAR, NL, QC, MB and YT/NT.

Used the TS140S at 4.5W to 66' dipole fed w/ 300 ohm line. Apex up 12 feet (ends at about 10'). Chuck is right, antennas are everything. Never could get a run going, just did a perpetual search and pounce.

Had the attenuator on Saturday night on 40m trying to keep from getting rf burns from the receiver headset! Cranked in the 500 hz xtal filter, started in on the low end and tuned up working 'em as I went.

Biggest kick was working KL7Y, Dan in Alaska on 20m when the signals were all warbly (thanks Paul) and nobody else was copying him. Guess my time in Alaska helped. Heck, I've even done a multi from Dan's QTH. Wish I had the antennas.

Tim K5OI
QRP-L # 73

p.s. Looks like I'm unable to try to work foxes this week.

Date: Mon, 9 Nov 1998 16:27:22 -0600
From: applitech@mcg.net (Claton Cadmus)
To: "QRP-L" <qrp-l@lehigh.edu>
Subject: [24611] N/T+ Fox Sched.
Message-ID: <089701be0c33\$4c867c20\$a10a5e2c@groucho>

Hello Fox Hunters,

I will be on two nights this week. I'm a new Fox too, so I'm worth points. My speed is very slow so please be gentle. Rig here is a Omni D turned down to five watts or an SW40+ (maybe) feeding a 100 foot dipole up about 35 feet or so. I worked SS stations coast to coast so it does get out.

Look for me Wed. and Fri. evening this week 19:30 to 21:30 CST (1:30 to 3:30 next day UTC). Will start out around 7.122 MHz

I was looking over the other novice fox postings and like the idea of setting a format. Makes it a bit easier. Really helped to know the pattern of the Q's during SS.

So, I'll call using:
CQ FOX CQ FOX DE KA0GKC KA0GKC K

I will then try and pull a call out of the pack and reply,

URCALL RST #### MN CLA NR 719 URCALL DE KA0GKC KN

Then if you would reply in this double format below it would be helpful to me, (I don't see any reason for me to send double except for the RST as you

guys already know the other info)or send RST? RST? if you missed it.

R R RST ##### ST ST NAME NAME NR # NR # DE URCALL

And I'll ask for fills or end the QSO with;

TU QRZ FOX DE KA0GKC K

Good luck all the way around, I'll try my best!

73 de KA0GKC Claton Cadmus
cla@mcg.net

Date: Mon, 9 Nov 1998 17:57:01 -0500
From: Sam Billingsley <SBillingsley@usaninc.com>
To: "Qrpl_Submit (E-mail)" <qrp-1@Lehigh.EDU>
Subject: [24612] PSpice Newbee!
Message-ID: <21E06269B00ED111BE9B00805F6D0FA349D11B@MAILSERVER1>
MIME-Version: 1.0
Content-Type: text/plain

I have had the ARRL Radio Design Software package several years ago and have used it but haven't found many users so I have switched to PSPICE.

Initially I bought two books at TechAmerica: "The Illustrated Guide to PSpice" by Robert Lamey (includes version 6 software evaluation verison from MicroSim Corp.) and "PSpice and Circuit Analysis" by John Keown. Are there better ones that especially cover HAM related circuits?

Is there an on-line archive that I can get to for additional info, sample circuits, etc?

Sam Billingsley AE4GX Atlanta, GA

Date: Mon, 09 Nov 1998 17:58:48 -0500
From: Ed Tanton <n4xy@att.net>
To: cait.martin@ibm.net
Cc: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [24613] RE: Hate mail
Message-ID: <3.0.5.32.19981109175848.00c1c4b0@postoffice.worldnet.att.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

If you cannot persuade someone of the correctness of your opinions, how is it that you are going to make believers out of them by yelling at them? Is this a return to schoolyard-politics where the biggest kid-or loudest voice-wins?

We cannot prevent such behavior... but we can show our lack of appreciation for such things, and in so doing, perhaps repair some of the damage. Stick around Kathi and Caity... your opinions, and your point(s) of view, are needed here.

Ed Tanton N4XY EMAIL: n4xy@att.net
189 Pioneer Trail
Marietta, GA 30068-3466 TEL: (770)579-3933 V/MBX/FAX

"Think you can, think you can't: either way you're right!" Henry Ford

Date: Mon, 9 Nov 1998 18:11:11 -0500
From: "Caitlyn M. Martin" <cait.martin@ibm.net>
To: "'Low Power Amateur Radio Discussion'" <qrp-l@Lehigh.EDU>
Subject: [24614] RE: Hate mail
Message-ID: <000c01be0c36\$3e884d80\$4fc809c0@newtoninst.coim>
MIME-Version: 1.0
Content-Type: text/plain;

charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I'm not letting this one go unanswered...

> >Again with the gender. Sour old guys? Please define
> >"old". I can see the "sour" in your post. Is your problem
> >with QRP-L, or men?

OK, all the hate mail I received was from men, so they were all guys. No women on the list sent anything offensive. I have no problem with men, and most here have been incredibly supportive. My problem is with some individuals on QRP-L, not the list as a whole. I think a number of people have stated clearly that they know exactly what I mean by "sour". I doubt it was in my post.

As far as defining old... you know, some people are young at 80, and some are old at 20. It's a matter of attitude, not chronological age. I used to be involved in a local ham club, and we had a man who was a real radio pioneer, and had been a ham as long as such a thing existed. He was in his 90s, and was one of the liveliest, most spirited people in the club, and always the first to help newcomers out. He was an inspiration to me. I hope I can be like him at that age. The word "old" never seemed to fit him.

The guys (and that's who they happened to be, so it's not gender bias) who told me they were licensed in 1950-whatever to show me how superior they were to me were sour old men, and that has nothing to do with the number of years they've been alive.

> >By the way, how old are you?

Not a polite question, is it? I am 38.

> >

> >I think you've already made up your mind. Trying to make
> >this list fit YOUR needs and goals won't work.

Is that what I was doing? I don't think so, unless I misunderstand the list and this is the QRP CW purists reflector. If so, I'll be happy to resign. The mail I've received seems to indicate that the list already does meet my needs and goals: it's about men and women who enjoy low power operation, and share information and help each other. I like that concept. Tell me, did I get it wrong?

> >Please

> >answer my questions, and forward that "hate" mail to me

> >Caity.

Well, I have responded to your questions. As far as forwarding private messages, I think you know that is a violation of netiquette, and I won't do it.

> > I'm real interested in your response.

You got it.

> >

> >One last question. Do you consider my response to you hate
> >mail, or just a direct, to the point response to your " Hi,
> >everyone, I had a discussion with some hams on this
> >reflector about SSB QRP" post?

That last paragraph accusing me of trying to change the list was pretty negative, don't you think? I'll let others on the list judge if it was hateful or not. IMHO it is a flame. I've gotten much stronger and nastier messages, if that's what you are getting at.

-Caity
KU4QD

Date: 9 Nov 1998 17:10:31 -0600
From: "rohre" <rohre@arlut.utexas.edu>
To: qrp-l@lehigh.edu
Subject: [24615] Tech America flyer specials
Message-ID: <n1301491042.32171@msmailgw1.arlut.utexas.edu>

Just got their new Nov. flyer.

The Velleman handheld LCD Oscilloscope is on sale for \$149.99, regular \$199.99.

"Its a DMM, O'scope, and sine generator in one..." RS 232 I/O to download., one year warranty, probe sold separately Probe is 19.95, and RS 232 software is Windows compatible at 14.95.

Not said is what is the frequency upper end on this scope. Imagine it is like the Radio Shack one, although the screen is larger, (scaled from the 60 MHz X10 probe shown beside the scope.)

This thing looks wider than a Fluke 77 DMM, but about the same height. Certainly with an RF probe in front of the scope probe, you probably could use it for a lot of building and trouble shooting in QRP.

No connection to Tech America; maybe some of the Denver folks on QRP-L can comment on this scope's bandwidth and capability? But anyway, 1-800-877-0072 is Tech America order line. Do they show these specials in the Denver TA store?

They also have an Alnico 5w 2m HT for \$99.95, the DJ190TD with 6 hour rapid charger and 4 pack of AA nicads. Wish these did not have those "melted look" knobs and cases!

72, Stuart K5KVH

Date: Mon, 09 Nov 1998 17:11:04 -0600
From: Dave Sjolín <sjolin@swbell.net>
To: henmel@gte.net, Qrp-l Reflector <qrp-l@Lehigh.EDU>
Subject: [24616] Re: Hate mail
Message-ID: <36477688.91A87E83@swbell.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Norm Melick wrote:

> > I had a discussion with some hams on this reflector about SSB QRP.
>
> Where? How? Was this done in private, or on the QRP-L list.

If you started reading at the beginning you would have read that she had posted to the reflector and a number of individuals (I can guess who) responded direct. A 6 and 7 lander come to mind.

Can't you deal with a handful of
> individuals, on an individual basis?

Why should she have to. Do you like being personally attacked by cowards who aren't willing to display their stupidity in public. Sure she can use filters but if they are harassing her, they are undoubtedly chasing away other new blood as well.

> Then why are you monitoring a list that is devoted to low
> power amateur radio operations, and uses CW as the primary
> means of communications?

Qrp is low lower, not necessarily low power cw. A lot of hams operate qrp ssb. In Japan, for example, it is more popular than cw.

Much qrp operation is cw because cw rigs are cheap, easy to build and provides a better signal to noise ratio for the same power level assuming use of adequate cw filters.

> > This is a hobby, not a religion, right?

>

> Yes. Your point is?

You have to ask. Some individuals on this list treat various aspects of qrp as if it were a religion. For example: If its not cw, its not qrp. If you use a beam, its not qrp. If you dont build it yourself, its not qrp. If its not homebrew, its qrp. Its not fair that some should have RIT and my rig doesnt.

> > I'm really tempted to let the people who wrote that stuff win.

>

> Win what?

Forcing her off the reflector. Several idiots told her to leave.

> Why did you mention woman? Can a man, sitting on a bench on

> a trail by a lake, operating QRP SSB, enjoy the hobby?

> Hmmm?

Probably because she is. Are you threatened by something?

It shoudn't make any difference but I wouldnt be suprised that she mentioned it because her gender was used against her in the email. When another YL, Kathi, posted to the reflector several weeks ago she was told to shut up and get back to the kitchen and if my memory serves me, even worse. And the idiot was dumb enough to make the comments on the reflector.

> Again with the gender. Sour old guys? Please define

> "old". I can see the "sour" in your post. Is your problem

> with QRP-L, or men?

And you cant see "sour" in your own? Your're a real charmer, Norm. She wasnt referring to you (unless you are one of the culprits). Behavior of the type described is oftain attributed to rigid old men who are threatened by the slightest change.

> I think you've already made up your mind. Trying to make

> this list fit YOUR needs and goals won't work.

People should be free to post on this reflector without being personally attacked every time they appear. I dont see any agenda in that.

73 Norm de Dave, N0IT

Date: Mon, 09 Nov 1998 16:17:53 -0700
From: Lou Martin <lmartin@uswest.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [24617] QRP vs. ERP
Message-ID: <36477821.95F0C7F1@clsp.uswest.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi All,

Tim Pettibone's latest post reminded me of the tremendous advantages enjoyed by some QRPers.

snip>

Used the TS140S at 4.5W to 66' dipole fed w/ 300 ohm line. Apex up 12 feet (ends at about 10'). Chuck is right, antennas are everything. Never could get a run going, just did a perpetual search and pounce.

snip>

I think true bragging rights belong to those running dipoles/G5RVs/verticals, and other antennas that do not raise effective radiated power.

Just my 2 cents. 72, LOU
KC0BBE

Date: Mon, 9 Nov 1998 18:17:43 EST
From: Sachsarch@aol.com
To: qrp-1@Lehigh.EDU
Subject: [24618] Re: Hate mail
Message-ID: <1346c439.36477817@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

Content-Transfer-Encoding: 7bit

Enough already. Let's get back to the purpose of this reflector

Date: Mon, 9 Nov 1998 07:23:28 -0800 (PST)
From: KC5TJA <kc5tja@topaz.axisinternet.com>
To: qrp-l@lehigh.edu
Subject: [24619] N/T+ Fox/2 needs new antenna first...
Message-ID: <Pine.LNX.3.96.981109072153.16660F-100000@amethyst.axisinternet.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I'm just writing to let you folks know that I am still interested in being a fox again. However, I am trying to experiment still with my antenna. Now that I'm feeling much better after getting the flu, I will be toying with the thing again, and hopefully soon, I'll be able to handle signals again.

I'll also try to participate in the fox hunts that others are doing as well, if not transmitting, then receiving, as I definately seem to have no problems transmitting, but rather, receiving.

=====
KC5TJA/6 | -| TEAM DOLPHIN |-
DM13 | Samuel A. Falvo II
QRP-L #1447 | http://www.dolphin.openprojects.net
Oceanside, CA |.....

Date: Mon, 09 Nov 1998 18:37:36
From: Steven Weber <kd1jv@moose.ncia.net>
To: qrp-l@lehigh.edu
Subject: [24620] power supply for W7OZI/K7ATU SA
Message-ID: <3.0.3.16.19981109183736.2ce73862@mailhost.ncia.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I've seen several notes from people asking about how to do the power supply for the W7Z0I SA project.

It's very simple. You just need two more diodes and a second filter cap. Take a look at the Handbook under power supplies. Find the circuit for a standard full wave, center tap power supply circuit. To add a negative supply, add two more diodes, but facing the opposite way. The filter cap of

course needs to have the plus end grounded and the negative end to the diodes.

Practical details. You will need to start with a 36 volt, center tapped transformer. 500 ma rating will do. Once rectified and filtered, it will produce about 24 V DC, so you will need a filter cap rated at 35V. We only need a couple hundred milliamps at most and have plenty of head room for a regulator, so 1000 ufd caps will do.

The plus supply needs to be well regulated. A simple 7815 three terminal regulator will do fine. It will need to be heat sunk. The negative supply doesn't need a lot of current and does not need to be well regulated, so a simple dropping resistor and zener diode will be fine here.

That's all there is too it :-)

Guess I should start working on mine soon too. A friend sent me a built and tested sweep board, so that's done. I have most or all the rest of the parts, including the AD604/AD8703 chip combo for super performance. Will be making my own boards and probably combining some of the sections on one board. Even have a Tek 604A monitor scope for the display. I'm real interested to see how this design compares to the somewhat simpler and less expensive SA/SA kit we produced a while ago.

Too many projects, too little time :-)

72,

Steve, KD1JV....In the White Mountains of New Hampshire

"Melt Solder"

Date: Mon, 09 Nov 1998 23:29:04 GMT
From: mwattcpa@earthlink.net (Marty Watt)
To: qrp-l@lehigh.edu
Subject: [24621] The 'ol 10m Sierra output problem
Message-ID: <36477888.6193548@mail.earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: quoted-printable
Content-Transfer-Encoding: quoted-printable

The 10m output on my Sierra is on the order of 150mw. The 15 and 17 m = modules

I can get to 1w (very carefully) and the 20-80 are on the order of the = spec

1.5-2.7 watts. This is running off of 12.6V (Battery).

In reviewing the "mod files" out there, there seems to be some debate. =
All
agree that messing with the toroids in the band module will resolve the
problem. Some indicate taking two turns off of L5 and adding them to L6.
Others suggest adding two additional turns to L3 and L4. Because most =
are
also changing the PA, I'm confused. Too many variables to see if playing=
with
the toroids really makes any difference in peaking the TX caps.

I don't want to change the PA -- so which option is best for me? I =
already
have a J310 and a ferrite bead on the base of Qwhatever. I'd like to =
push 15
and 17 up in the 2W range, and bring 10m along to at least 1W, hopefully
1.75W.

Thanks for help!

--

72 es 73 de Marty, KM7W

Memphis, Tennessee <http://home.earthlink.net/~mwattcpa>
NorCal #2031 -- ARCI #7514 -- QRP-L #0953 -- AK/QRP #098 -- Grid EM55
CODE WARRIOR ? #29 - Mobile CW Operator - "Taking Code on the Road with a=
Vengeance"

Date: Mon, 09 Nov 1998 17:33:27 -0600
From: James Parsons <k5rov@wcc.net>
To: n4xy@att.net
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [24622] Re: Hate mail
Message-ID: <36477BC7.873D5908@wcc.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

You may be right, Ed. But it seems to me that Caity is just as extreme
as the people she is talking about.

Jim, K5ROV

Ed Tanton wrote:

Date: Mon, 09 Nov 1998 17:27:13 -0600
From: "Michael S. Dooley" <msdooley@airmail.net>
To: cait.martin@ibm.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [24623] Re: Hate mail? Forget it!
Message-ID: <36477A51.F142786D@airmail.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Caitlyn M. Martin wrote:

> Hi, everyone,
> -----

Hi Caitlyn,

Don't let the sour people get you down. I'll be on SS this coming weekend doing SSB QRP. I just finished SS CW yesterday and had a blast. Only made 12 QSOs but still had fun. If the sour folks don't like discussions of SSB QRP then they can leave the list, not me. I like all aspects (well almost) of ham radio. Hang in there.

Mike Dooley N5BGZ

Date: Mon, 9 Nov 1998 18:38:33 -0500 (EST)
From: James Skalski <jskalski@buffnet.net>
To: Sachsarch@aol.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [24624] Re: Hate mail
Message-ID:
<Pine.LNX.4.03.9811091838020.1937-1000000@valhalla.valhalla.buffalo.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I wish I would have paid attention to that "filter thread" DOH.

73,

Jim

Date: Mon, 09 Nov 1998 16:50:26 +0000
From: Bob Hightower <ki7mn@extremezone.com>
To: qrp-1@lehigh.edu
Subject: [24625] RE: Hate Mail
Message-ID: <199811092343.QAA05338@enterprise.extremezone.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

ENOUGH, PLEASE!
72,73
Bob Hightower KI7MN

<http://www.extremezone.com/~ki7mn>

Date: Mon, 09 Nov 1998 18:52:12 -0500
From: "Hugo W. Catta" <hugo@banet.net>
To: mwattcpa@earthlink.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [24626] Re: The 'ol 10m Sierra output problem
Message-ID: <3647802B.2CD2B15A@banet.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Marty Watt wrote:

> The 10m output on my Sierra is on the order of 150mw. The 15 and 17 m modules
> I can get to 1w (very carefully) and the 20-80 are on the order of the spec
> 1.5-2.7 watts. This is running off of 12.6V (Battery).
>
> In reviewing the "mod files" out there, there seems to be some debate. All
> agree that messing with the toroids in the band module will resolve the
> problem. Some indicate taking two turns off of L5 and adding them to L6.
> Others suggest adding two additional turns to L3 and L4. Because most are
> also changing the PA, I'm confused. Too many variables to see if playing with
> the toroids really makes any difference in peaking the TX caps.
>
> I don't want to change the PA -- so which option is best for me? I already
> have a J310 and a ferrite bead on the base of Qwhatever. I'd like to push 15
> and 17 up in the 2W range, and bring 10m along to at least 1W, hopefully
> 1.75W.

I'd say you are pretty much there in power out for a 12.6vdc PS
Without changing the 2n3553, the only solution is to increase to 18vdc. I made the
NTE342 mod because I mostly use it with batteries. The price to pay is about
double the
current in TX but still around 60 to 65% efficiency.

72,
Hugo
CX9AAK/W2
www.qsl.net/cx9aak

>
>
> Thanks for help!
>
> --
> 72 es 73 de Marty, KM7W
> -----
> Memphis, Tennessee <http://home.earthlink.net/~mwattcpa>
> NorCal #2031 -- ARCI #7514 -- QRP-L #0953 -- AK/QRP #098 -- Grid EM55
> CODE WARRIOR ? #29 - Mobile CW Operator - "Taking Code on the Road with a
Vengeance"

End of QRP-L Digest 1271

